

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

PROVISUR TECHNOLOGIES, INC.,

Petitioner,

v.

TEXTOR MASCHINENBAU GMBH,

Patent Owner.

Case IPR2024-00224

U.S. Patent No. 9,457,487 B2

REMOTE DEPOSITION OF

STEFFEN BOSS

Zoom Recorded Videoconference

09/19/2024

9:01 a.m. (EDT)

REPORTED BY: AMANDA GORRONO, CLR

CLR NO. 052005-01

DIGITAL EVIDENCE GROUP

1730 M Street, NW, Suite 812

Washington, D.C. 20036

(202) 232-0646

Provisur EX1056
U.S. Patent No. 9,457,487

1

09/19/2024

2

9:01 a.m. (EDT)

3

4

REMOTE DEPOSITION OF STEFFEN BOSS, held

5

virtually via Zoom Videoconferencing, before

6

Amanda Gorrone, Certified Live Note Reporter, and

7

Notary Public of the State of New York.

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

1 A P P E A R A N C E S

2 (Via Zoom Videoconferencing):

3 ON BEHALF OF PETITIONER:

4 Keaton Sheeler, Esquire

5 Willkie Farr & Gallagher LLP

6 300 North LaSalle Dr.

Chicago, IL 60654-3406

7 PHONE: +1 312 728 9147

E-MAIL: Ksheeler@willkie.com

8 -AND-

9 Ren-How Harn, Esquire

10 Willkie Farr & Gallagher LLP

300 North LaSalle Dr.

11 Chicago, IL 60654-3406

PHONE: +1 312 728 9028

12 E-MAIL: Rharn@willkie.com

13 -AND-

14 Mitchell Feldhake, Esquire

Willkie Farr & Gallagher LLP

15 300 North LaSalle Dr.

Chicago, IL 60654-3406

16 PHONE: +1 312 728 9051

E-MAIL: Mfeldhake@willkie.com

17

ON BEHALF OF RESPONDENT:

18 Christina Canino, Esquire

Erise IP

19 717 17th Street - Suite 1400

Denver, CO 80202

20 PHONE: 720.307.8382

E-MAIL: Christina.canino@eriseIP.com

21

Also Present:

22 Susanne Birker-Guillen, German Interpreter

Page 4

1

I N D E X

2

WITNESS

EXAMINATION BY

PAGE

3

STEFFEN BOSS

MR. SHEELER

5

4

5

6

E X H I B I T S

7

8

EXHIBIT

DESCRIPTION

PAGE

9

Exhibit

10

2020

Excel spreadsheet.....

19

11

Exhibit

12

2025

Steffen Boss Declaration.....

13

13

14

15

16

17

18

19

20

21

22

1 SUSANNE BIRKER-GUILLEN, sworn as an interpreter
2 to translate from English to German and German to
3 English by a Notary Public of the State of New
4 York:

5 STEFFEN BOSS, called as a witness, having been
6 first duly sworn by a Notary Public of the State
7 of New York, was examined and testified as
8 follows:

9 THE INTERPRETER: I do.

10 THE WITNESS: Yes, I do.

11 THE COURT REPORTER: Thank you.

12 EXAMINATION

13 BY MR. SHEELER:

14 Q. Good morning, Mr. Boss. Could you
15 please state your full name for the record?

16 A. Pardon?

17 Q. Good morning.

18 A. Good morning.

19 Q. Could you please state your full
20 name for the record?

21 A. My full name? Steffen.

22 Q. Full name.

1 A. Full name. Steffen Boss.

2 Q. Thank you.

3 And do you understand you're here
4 today to provide testimony in connection with a
5 proceeding at the US Patent and Trial Appeal
6 Board?

7 A. Yes.

8 Q. You understand that the proceeding
9 concerns one of Weber's patents, the 9,457,487
10 patent?

11 A. I've heard about it.

12 Q. Okay. Is there any reason you might
13 not be able to provide a full and truthful
14 testimony today?

15 A. No.

16 Q. Okay. I'm just going to go over a
17 few ground rules and then I'm going to ask a few
18 questions.

19 I'll be asking questions, please
20 respond to them. If you don't understand a
21 question or like me to clarify, please tell me
22 so.

1 Please don't look at any documents
2 without me asking you to. Don't pull anything up
3 on your own.

4 If you need a break, please let me
5 know.

6 Try to answer all questions verbally
7 so that we have a clear record for the reporter
8 and let's try not to talk over each other.

9 And during -- if we take any breaks,
10 during those breaks please don't talk about the
11 substance of your testimony with your attorneys.

12 Does that all make sense?

13 A. It's okay. Yeah. Thank you.

14 Q. Okay. All right. Can you tell me
15 what you did to prepare for today?

16 A. Yes, I am prepared.

17 Q. What did you do to prepare?

18 A. Yes. I -- I had -- I had looked
19 into the file I was provided with because it was
20 my collection of data. I did that some time ago.
21 And I reflected upon the data structure, and
22 where the process was to put the data in it

1 especially. Where they come from, the data,
2 where problems could be, and, yes, what was --
3 what -- the aim of the task was.

4 Q. Thank you, Mr. Boss.

5 Just as a matter of housekeeping, I
6 just want to jump back for a moment for a clear
7 record. For Petitioner, Provisur, represented by
8 Willkie Farr & Gallagher, I have on the call,
9 myself, Keaton Sheeler; my colleague Ren-How
10 Harn; and my colleague Mitch Feldhake.

11 Christina, I don't know if you want
12 to make your appearance as well?

13 MS. CANINO: Sure. Christina Canino
14 with erise IP on behalf of Patent Owner.

15 MR. SHEELER: Great.

16 BY MR. SHEELER:

17 Q. Did you -- Mr. Boss, did you meet
18 with Weber's attorneys as part of your
19 preparation for today?

20 A. Yes. I had a small preparation. We
21 talked about the procedure in general. And
22 because it's the first time that I am in such a

1 situation.

2 Q. Approximately how long did you meet
3 with them?

4 A. About half an hour.

5 Q. And do you have any documents in
6 front of you today, paper or electronic?

7 A. Yes. I have the printout of the --
8 of the machine list and of the declaration as
9 well --

10 Q. Okay. Great.

11 A. -- which I signed before.

12 Q. I'm going to ask you to keep those.
13 We may look at them later, but please don't
14 reference them without me asking you to.

15 Okay?

16 A. Okay.

17 Q. Okay. Did you meet with any other
18 Weber employees as part of your preparation for
19 today?

20 A. Yes, I had a small talk with Steffen
21 Zecher. Yes, he gave me some information about
22 the surroundings and I -- I'm always in contact

1 with him because he asks for -- asks for data
2 several times. And so we stay -- normally stay
3 in contact with one another.

4 Q. Okay. He asked for data several
5 times during your meeting in preparation for
6 today?

7 MS. CANINO: Objection to form.

8 A. Not for today, in former times.

9 BY MR. SHEELER:

10 Q. Okay. What did you discuss with
11 Mr. Zecher? Could you provide a little more
12 detail?

13 MS. CANINO: Objection to form.

14 BY MR. SHEELER:

15 Q. You can answer the question,
16 Mr. Boss.

17 A. Yes. It was just about the
18 situation itself. Because like I said before,
19 it's the first time for me. And it's quite a
20 dancing situation. And, yes, I would get the
21 feeling what will appear what will happen. And,
22 yes, we reflected about the whole situation.

1 Q. Okay. Did you discuss your
2 declaration or the spreadsheet that you
3 referenced previously with Mr. Zecher?

4 A. Not today, no.

5 Q. Previously?

6 A. I just ask if kind of declaration
7 will be today, in the beginning of the meeting,
8 and he said, yes, it was -- but we didn't discuss
9 this before. So it was helpful for both of us.
10 And, yes, we did it.

11 Q. And what did he say about this
12 meeting that you and I were having right now?
13 You said he discussed procedure? Specifically
14 what did he mention?

15 A. How do you mean discussion? I don't
16 understand quite.

17 Q. Could you please explain a bit more
18 the details of your discussion with Mr. Zecher?
19 What did he say about this proceeding other than
20 it will involve your declaration?

21 MS. CANINO: Objection. Form.

22 A. Is that for me? The question.

1 BY MR. SHEELER:

2 Q. You can answer the question.

3 Yes. Your attorney may object.

4 Unless she instructs you not to answer, please
5 answer the question.

6 A. He gave me a good hint I would say.
7 I should not assume something, but only say
8 things I'm sure and I definitive know. This was
9 the main point of our discussion.

10 Q. Did you discuss today with anyone
11 other than Mr. Zecher?

12 A. Not about the details, but only that
13 the event is today, yeah.

14 Q. Did you discuss it with
15 Mr. McCarroll?

16 A. No.

17 Q. No. Okay.

18 You said you in front of you, you
19 had your declaration and the spreadsheet that
20 accompanied it. Do you have any other documents,
21 electronic or paper, in front of you right now?

22 A. No.

1 Q. No?

2 A. No.

3 Q. Okay. Let's look at your
4 declaration, which I believe is marked in the
5 proceeding as Exhibit 2025.

6 (Whereupon, Exhibit 2025, Steffen
7 Boss Declaration, was marked for
8 identification.)

9 BY MR. SHEELER:

10 Q. Could you pull that out?

11 A. Yes.

12 Q. And this is a declaration you signed
13 on July 19th, 2024?

14 A. Yes, that's right.

15 Q. And you see on the front it has
16 Provisur listed as Petitioner and Textor
17 Maschinenbau GMBH as the Patent Owner?

18 A. Yes.

19 Q. What is your role at Textor
20 Maschinenbau GMBH?

21 A. At Weber Maschinenbau, not Textor.

22 Q. What --

1 A. I'm engaged as the controller. I
2 have been working at Weber since 1999 in the
3 controlling department. I started as a one-man
4 department, but now we have about eight persons
5 in the controlling for only Germany.

6 My activities, my working areas
7 refer to management reporting, mainly. We have
8 the monthly management reporting. Then I'm part
9 of the budgeting process. We have a yearly
10 budgeting process and we do some forecasts from
11 time to time. Then I am responsible for the
12 stock evaluation. Stock evaluation is a big part
13 of our income statement. And I'm responsible for
14 that for all companies worldwide.

15 Besides that, yes, I support the
16 annual financial statements, especially with
17 determination of warranty provision.

18 Yes, and besides that, I am
19 responsible for versatile process of demations
20 [phonetic]. We always do this in the controlling
21 department.

22 And sometimes -- and sometimes we

1 put, I put some data together from the cost
2 accounting system, if necessary. Yeah.

3 Q. You mentioned your role was with
4 Weber Maschinenbau not Textor. Do you mean Weber
5 Food Technology?

6 A. Yes, the new name is Food
7 Technology.

8 Q. You have no formal job title or role
9 at Textor or any of the Textor entities?

10 A. No.

11 Q. And do you have any formal job at
12 Weber, Inc.?

13 A. No.

14 Q. No?

15 A. Definitive not.

16 Q. For efficiency -- Textor is the
17 Patent Owner here -- I'm going to refer to all of
18 those entities with the word "Weber," and you'll
19 understand I'm referring to all of them; is that
20 okay?

21 A. Okay.

22 Q. Earlier you mentioned that you had

1 heard about the '487 patent that's at issue here;
2 is that right?

3 A. Yes, that's right.

4 Q. Have you reviewed that patent?

5 A. No, I haven't gone in details. I
6 only -- sometimes I only know the headlines of
7 the patents, but I'm no technician. I have a
8 poorly converse about technical education and I
9 studied business administration and, therefore,
10 I'm not in -- I'm not going in details what the
11 technical is concerned.

12 Q. Have you seen the '487 patent
13 before?

14 A. No, not really.

15 Q. No?

16 A. No.

17 Q. "Not really," what do you mean?

18 A. No, no, no. I don't have.

19 Q. Do you know if the '487 patent
20 describes any Weber products?

21 MS. CANINO: Objection to form.

22 A. I don't know the contents of it.

1 BY MR. SHEELER:

2 Q. Could you finish your answer?

3 A. I don't know the contents of it.

4 And I don't know the relation of it. It's just a
5 headline. I'm sorry.

6 Q. So just to be clear, the answer is
7 no, you have not reviewed the '487 patent and you
8 do not know what it discloses?

9 A. That's right.

10 Q. Thank you.

11 Do you know what a removable
12 conveyor is?

13 A. I have an idea, but it's not -- not
14 clear and not -- it's not safe. It's not my area
15 of information, and I don't like to assume what
16 it in detail does. It would be more a question
17 for our technical office or patent office. I
18 only look for the data behind, if necessary.

19 Q. Just for our understanding here,
20 could you explain what your understanding of a
21 removable conveyor is?

22 A. It would be an assumption of mine,

1 and I think this would not be helpful because I
2 haven't seen such removable before. I'm not
3 sure. But I doubt it. Therefore, it would not
4 helpful to do any assumptions, I would say. It's
5 too technical for me. I'm sorry.

6 Q. You mentioned the '487 patent is
7 just a headline.

8 Do you know what invention the '487
9 patent describes?

10 A. No.

11 MS. CANINO: Objection. Form.

12 A. No.

13 BY MR. SHEELER:

14 Q. Are you able to explain any
15 advantages or disadvantages of the '487 patent or
16 the technology it describes?

17 A. No, also not.

18 Q. What's your understanding of why you
19 signed this declaration that you have in front of
20 you?

21 A. My understanding is that I am
22 obliged to -- to preserve data as best as I can,

1 and that I mustn't tell any lies or things I'm
2 not sure to say. And it is -- I'm obliged to say
3 the truth, yeah.

4 And this corresponds to my business
5 because in the controlling department, it's also
6 part of our job. We have to show the truth, the
7 correct data and no assumptions and nothing in
8 between.

9 Q. So to be clear, your understanding
10 of why you signed the declaration, Exhibit 2020
11 [sic], is to show that the data you are providing
12 is true and accurate?

13 A. Yes.

14 Q. And the data that you provided that
15 is true and accurate that is Exhibit 2025 [sic],
16 which I believe you also have in front of you; is
17 that right?

18 (Whereupon, Exhibit 2020, Excel
19 spreadsheet, was marked for identification.)

20 A. What do you mean by "2025"? I'm not
21 quite sure what you mean.

22 BY MR. SHEELER:

1 Q. Let's do it this way. The
2 spreadsheet you're discussing --

3 A. Yeah.

4 Q. -- which we'll note for the record
5 is Exhibit 2025 [sic], how do you know that
6 spreadsheet is true and accurate, the data
7 contained within that spreadsheet?

8 A. You mean the Excel spreadsheet --

9 Q. Yes.

10 A. -- or you mean the PDF -- the
11 Excel -- yes.

12 MS. CANINO: Just to help here, I
13 think the exhibit that you're referring to is
14 actually Exhibit 2020 and his declaration is
15 Exhibit 2025. So that might help clarify
16 some things to move things along.

17 MR. SHEELER: Thank you.

18 THE WITNESS: Okay. Yeah. Thank
19 you.

20 MR. SHEELER: That does help.

21 A. So you are referring to the Excel
22 file; is that right?

1 BY MR. SHEELER:

2 Q. I believe it was provided to us as a
3 PDF, but as Christina noted, 2020 --

4 A. The PDF is just an extract of the
5 Excel file.

6 And, yes, the Excel file in the
7 first step was created by myself. I can see it
8 when I look at the contents in detail because I
9 have the master file with it, and I can also
10 identify the -- the -- the signs -- the colors,
11 the headlines and the -- yeah, yeah, especially
12 the headline.

13 It is my formulation here that I see
14 elected all slides on the machines 804, 904-2,
15 905, 906, 908, S6 and 9500, as in the period 21
16 of September 2015 until 22nd of March 2024. This
17 was -- is my -- my note here.

18 And, yes, the contents was provided
19 by myself, and I sent it in several versions from
20 time to time to our -- yeah, to the patent
21 department or to our attorneys.

22 Q. So you were the person who prepared

1 this spreadsheet?

2 A. That's right.

3 Q. And how did you prepare it? Where
4 did you get this data?

5 A. Yes. The data -- main base of the
6 data is our SAP system. And it depends from
7 the -- from the time period because the SAP
8 system was established in 2016.

9 And before that time, we worked with
10 another ERP system, Accord v2 and the data
11 structure between these two systems is quite
12 different. And the newer data from SAP are more
13 detailed, and we have some more differentiated
14 data in it.

15 And, yes, the way I selected -- that
16 was your question -- yes, we have -- normally we
17 have -- with respect to the SAP data, we have the
18 opportunity to -- to use some queries on our
19 business warehouse system.

20 And if I have the number of the
21 desired slicer lines or components which means in
22 SAP -- SAP, this number is unique for machines as

1 these are so-called configurable materials. [REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

6 And afterward it is transferred to
7 the sales order in SAP. And, therefore, I have
8 opportunity to have -- to get a query on SAP
9 Business Warehouse so that I can find out the
10 corresponding machines and I can identify them
11 all with the associated information.

12 This refers on the one hand to sales
13 order, sales items, customer number, and the
14 goods recipient, for example, as well, with the
15 addresses, and so on.

16 Yes, and I have the opportunity to
17 get, besides that, the values out of SAP. And
18 this means on the one hand, the gross
19 respectively net sales prices and besides that
20 all kinds of costs which are recorded in the
21 system.

22 Q. Okay. I think we're going to

1 have --

2 A. And --

3 Q. Go ahead. Please finish your
4 answer.

5 A. Yes. What I'm not able to do is to
6 say if this is a kind -- is a machine which is
7 accused in the procedure because I only have the
8 opportunity to select, for example, 804 machine,
9 and the -- and the component one step deeper when
10 -- if I can say this, but I'm not able to say if
11 there are some assemblies or subassemblies or
12 single parts in the order which are part of the
13 proceedings.

14 In this case, I have to contact my
15 colleagues from the -- yeah, from the technical
16 office or from the WBS department so that I can
17 assure that these are the correct machines.

18 So my task was just to create a
19 complete list of all machines in the respective
20 period, and yes, if these are the correct
21 machines according to the proceedings. This, I'm
22 not able to answer. It's always the name

1 situation.

2 Q. So just to be clear to make sure I
3 understand, you don't know whether or not the
4 machines in this spreadsheet, if they have the
5 features of the '487 patent or not?

6 A. That's right. That's not my task.
7 That's not my business, and it is not to be seen
8 out of the sales order, for example. [REDACTED]

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

14 [REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED] That's also the

20 reason why the prices and the costs are so
21 different from one another.

22 Q. Understood.

1 When did you make this spreadsheet?

2 A. When I created it the first time?

3 Or what do you mean?

4 Q. Sure. When did you create this
5 spreadsheet the first time?

6 A. Okay. Yes, I think it was -- it was
7 in -- I don't like to say something that's wrong.
8 As I remember it was about 2020 first step, I
9 think. And it was my colleague at the time a
10 Roman Bobar [phonetic] he started with
11 evaluations from our cost unit accounting system,
12 but, however, he left our company in July, I
13 think it was July '22, and so I took over this
14 task completely from there. And, yes, like I
15 said before for these evaluations, we mainly work
16 with our cost unit accounting system.

17 And then we, yes, it is developed by
18 ourselves, by the way. And, yes, at some point
19 we realize that there are different kinds of
20 evaluations and in circulations some of them with
21 slightly different selections of course.

22 And then we decided to create a

1 master file for all of that task; but not -- but
2 as an Excel file, not as a database. And since
3 then this has contained all the machines of the
4 requested types in the respective period under
5 review, yes, including machines also for our own
6 requirements, that have not been delivered and
7 billed to customers.

8 For example, there may also be
9 machines for testing, yeah, or for bridging until
10 delivery of the actual ordered machines or
11 machines for dry tools.

12 My task was to create a whole list
13 and then we could have a wonderful opportunity to
14 select in which direction ever wanted. And,
15 therefore, yes we have different versions of this
16 master file from time to time, but the first --
17 the master file started some years ago indeed.

18 Q. So for the version of the
19 spreadsheet that we're looking at today --

20 A. Yeah.

21 Q. -- Exhibit 2020, what sales records
22 did you consult to put in that spreadsheet? Was

1 it just Weber Food Technology? Did you look at
2 Textor records? Did you look at all records?
3 Which company sales records went into this
4 spreadsheet?

5 MS. CANINO: Objection. Form.

6 Go ahead and answer, Mr. Boss.

7 BY MR. SHEELER:

8 Q. You can answer the question.

9 A. I said it once before. It's written
10 in the headline. I put all machines of the types
11 804, 904-2, 900 -- the 9 series -- the 9 series,
12 and this from -- from our perspective here in
13 Germany, this means these are the machines we in
14 our head office, Weber, sold to our customers and
15 to our own company, daughter companies.

16 Q. And so that would include all sales
17 in the Weber family of those machines that you've
18 mentioned previously?

19 MS. CANINO: Objection.

20 A. Which we sold -- which we sold from
21 the headquarter.

22 BY MR. SHEELER:

1 Q. From the headquarters?

2 A. Yeah.

3 Q. Okay. Thank you.

4 Let's look at the spreadsheet in a
5 little more detail. So I'm going to direct you
6 to look at it.

7 You mentioned previously, but just
8 to be clear, what time frame does this
9 spreadsheet cover?

10 A. Yes. The time frame is from -- at
11 least from the 21st of September 2015 until the
12 22nd of March this year.

13 Q. And this is just sales from the
14 Weber headquarters in Germany?

15 A. Yes, it is.

16 Q. And it's sales of --

17 A. But -- sorry. Not only sales, but
18 also machines for our own purposes. In these
19 cases we don't have any invoice numbers just for
20 own purposes.

21 But I think the -- it was part of my
22 master data at least. I think in this version

1 here, they are not included. Yeah, that's it.
2 Here we only have invoice recipients, and foreign
3 or even German customers.

4 Q. And for that time period of 2015
5 through 2024, this is all the sales records for
6 the products including the 804, the 904-2, the
7 905, the 906, the 908, the S6, and I believe
8 that's the weSLICE 9500 --

9 A. Yes.

10 Q. -- is that correct?

11 A. That's not quite right as I
12 remember. Referring to the 9 series machines, I
13 think all machines are included. And for the 804
14 machines, it's only a part of our -- of our
15 amount, because these are the machines which
16 are -- which were identified by our technicians
17 that they could be accused in the -- in the
18 procedure. But this is a good example. I am not
19 able to identify these machines and to select
20 them, and leave other 804 machines out. So this
21 information came from my colleagues.

22 Q. So some machines from the types of

1 machines listed there in Exhibit 2020 may be left
2 out of this spreadsheet --

3 MS. CANINO: Objection. Form.

4 BY MR. SHEELER:

5 Q. -- is that right?

6 A. I don't see the combination with the
7 technical contents here. But we sold maybe some
8 more machines. We should look it up. But
9 according to the -- to the selection which was,
10 which -- yeah, we should provide, it is the
11 complete list. I remember.

12 Q. What do you mean by "technical
13 combination"?

14 MS. CANINO: Objection. Form.

15 A. Yes, like I said before, I can't say
16 anything to the technical opportunity --
17 possibilities of the machines, of the -- of the
18 details of assemblies and so on. This is not --
19 this is not my profession. I can only say it's a
20 part of the whole machine or it's -- it's the
21 whole we sold in the period.

22 And this is definitively meant for

1 the series 9 machines. It was intended that we
2 deliver and show all of these machines.

3 Q. So you're sure if all the machines
4 in the spreadsheet have the features of the Weber
5 '487 patent?

6 MS. CANINO: Objection.

7 A. No, I don't -- I have no idea with
8 reference to this point. Because it's a
9 technical selection, which is not included in
10 this list. And I always need support by my
11 colleagues, patent department, or the technical
12 office. I'm not able to say which machines are
13 concerned.

14 Q. So could you look at the column
15 titled [REDACTED] in the spreadsheet?

16 A. Yeah.

17 Q. What does that column tell you?

18 A. Just a moment. [REDACTED]

19 Q. Yes.

20 A. [REDACTED] [REDACTED]
[REDACTED]
[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

8 Q. One moment.

9 Could you look at your declaration
10 quickly and see if the first line says that you
11 declare that Exhibit 2020, Weber3A-00203737 is
12 true and correct?

13 A. Yes.

14 Q. Is that the spreadsheet you're
15 referencing right now when you say [REDACTED]

[REDACTED] Or are you looking at a
17 different spreadsheet?

18 A. No. I'm looking at the Excel file
19 as we discussed before. I have the Excel file in
20 print in front of me.

21 Q. I asked because there's actually a
22 few different Excel files that have been provided

1 in this case.

2 A. Ah. This is true. Yeah.

3 Q. Does the bottom right of that Excel
4 file in paper read EX2009?

5 A. Sorry. Where is it?

6 Q. The bottom right should read
7 IPR2024-00224 Textor EX2009 -- or sorry --
8 EX2020. I believe you're looking at 2009.

9 A. Is it a row with a machine in it? I
10 don't see your point. It's big data. I'm sorry.

11 Q. Right. I think we just have a
12 couple of different spreadsheets. I want to make
13 sure I'm asking you the one at issue --

14 A. Is it possible that you show me the
15 spreadsheet?

16 Q. Sure. I think that might be easier.
17 Give me one moment.

18 A. Yeah.

19 MR. SHEELER: I think we should go
20 off the record for a moment because due to us
21 using a different camera, maybe I can send
22 the exhibit on the same link we used to

1 coordinate this call.

2 And, Christina, you can verify that
3 he has the correct file up.

4 MS. CANINO: Sure.

5 MR. SHEELER: Go off the record for
6 a moment.

7 THE COURT REPORTER: Off the record.

8 (Recess taken.)

9 THE COURT REPORTER: Back on the
10 record.

11 BY MR. SHEELER:

12 Q. Okay. Mr. Boss, apologies for the
13 technical difficulties.

14 A. No problem.

15 Q. We are now displaying Exhibit 2020,
16 spreadsheet I was discussing previously. Is this
17 the spreadsheet you were reviewing?

18 A. Yes.

19 Q. Okay. So could we go quite far to
20 the right. I believe it is sixth or seventh from
21 the right side column titled [REDACTED] Yes.

22 [REDACTED]

1 [REDACTED]

2 A. Yes.

3 Q. Could you just explain one more time
4 what that column represents, what it tells us?

5 A. Yes. [REDACTED]

6 [REDACTED]

7 [REDACTED] [REDACTED]

8 [REDACTED]

9 [REDACTED] [REDACTED]

10 [REDACTED]

11 [REDACTED] [REDACTED]

12 [REDACTED] [REDACTED]

13 [REDACTED]

14 [REDACTED]

15 [REDACTED]

16 [REDACTED]

17 [REDACTED]

18 [REDACTED]

19 [REDACTED]

20 [REDACTED] [REDACTED]

21 [REDACTED]

22 [REDACTED]

1 [REDACTED]

2 Yeah, I don't know if it -- if this
3 is clear.

4 Q. Is it accurate to say that the

5 [REDACTED]

6 [REDACTED]

7 A. Yes, [REDACTED] That's
8 right, yeah.

9 Q. Okay. So that represents the [REDACTED]

10 A. That's right.

11 MS. CANINO: Objection to form.

12 BY MR. SHEELER:

13 Q. And if we look through this
14 spreadsheet, are there any model slicers other
15 than the weSLICE 9500 present?

16 A. In this, I don't see any different
17 ones.

18 It's like I said in the beginning,
19 therefore, it's only a part of the whole list of
20 the master file. And this was also created by
21 myself, but the filter options, everyone who has
22 the Excel file is able to do themselves. And

1 this means it should be the way that someone has
2 filtered on the [REDACTED] That's
3 my assumption; it could be only this way.

4 And the whole number of the 9500
5 slicers is put on the bottom line. I think there
6 is a sum included, and this was on the -- on the
7 date when I provided the data, the whole amount
8 of the 9500 slicers been sold so far.

9 Q. So you don't know the reason why
10 this was filtered to only include the weSLICE
11 9500 machines?

12 MS. CANINO: Objection. Form.

13 A. I don't know.

14 BY MR. SHEELER:

15 Q. Can you give me a general
16 description of the products listed on the top
17 left of this spreadsheet? For example, can you
18 give me a general description of the 804 slicer?

19 A. What do you mean by "general
20 description"? Technically or what do you mean?

21 Q. On a technical level, could you tell
22 me some of the differences between the 804

1 slicer, for example, and the weSLICE 9500?

2 A. Shame on me, I can only say the
3 900 -- 9500 is bigger, is better and more
4 expensive. But maybe I could identify the one or
5 the other if I would see them, but I could not
6 say any detailed differences with reference to
7 technical possibilities.

8 I'm sorry. It's not my business.

9 Q. Can you describe any of the
10 differences between the S6 and the weSLICE 9500?

11 A. Only that's a newer one, a newer
12 generation, but what other differences, I
13 cannot -- I don't have an idea -- a concrete
14 idea. Some things have changed obviously, but
15 it's too technical for me. I'm sorry.

16 Q. You said it's a newer generation.
17 Is the weSLICE 9500 a newer generation of the S6?

18 MS. CANINO: Objection. Form and
19 foundation.

20 A. I don't know if it is a new -- if it
21 was the follow-up of the S6, but it's a newer
22 slicer generation in general. That is what I

1 know.

2 BY MR. SHEELER:

3 Q. If we go back to that [REDACTED]
4 column on the right side.

5 A. Yeah.

6 Q. Next to it is [REDACTED] and
7 you previously read off that for the weSLICE
8 9500, [REDACTED]

9 [REDACTED] is that right?

10 A. Yeah, that's right.

11 Q. So is the weSLICE also called the
12 S602?

13 MS. CANINO: Objection. Form.

14 A. [REDACTED] That's all I
15 know.

16 BY MR. SHEELER:

17 Q. Is the weSLICE ever referred to as
18 S602 based on that serial number?

19 MS. CANINO: Objection. Form.

20 A. I only know it as weSLICE 9500.

21 All of our slicers nowadays have the
22 weSLICE in it and a following number. But the

1 details, I'm afraid I can't provide you with.

2 BY MR. SHEELER:

3 Q. That's okay.

4 A. Yeah.

5 Q. Do you -- why do you think or why do
6 you know that customers buy the weSLICE 9500?

7 A. Oh, this is a question I could not
8 really answer. I think this should be a question
9 to the sales department. Maybe it is a better
10 slicer with a better outcome. I'm not sure, and
11 I would assume any detail here.

12 Q. Do you know if the weSLICE 9500 is
13 covered by any patents?

14 A. I'm not sure.

15 Q. Okay.

16 A. Normally most of our slicers are
17 covered by patents, but it's not my business. I
18 don't know which slicer -- which new slicer has
19 some patents. This is a question I would have to
20 ask my colleague, Steffen Zecher.

21 Q. Was the weSLICE 9500 a successful
22 product?

1 A. What do you mean by saying

2 "successful"?

3 Q. You're knowledgeable about Weber's
4 sales, correct?

5 A. Yes, a little bit. Like, I'm in the
6 controlling department, but we don't have
7 detailed sales analysis. This is a task of my
8 colleagues from the DI department or from the
9 sales colleagues. Yeah, so I think it's a
10 successful slicer, but I don't know the details
11 and how it is in relation to the other slicers.

12 Q. Why did you say it was a successful
13 slicer?

14 MS. CANINO: Objection. Form.

15 A. I would say we sell a lot of them.
16 But it's a question of the period of the -- what
17 slicers do we also sell. And from my point of
18 view, a question is of course the money we earn,
19 the result afterwards.

20 And this means this is a different
21 view on it. One can have a technical view on it.
22 Maybe it's a very -- it's the best slicer in the

1 world. I don't know. Maybe it's like this. But
2 from my point of view, I would have a look always
3 on the results and the margins and so on.

4 BY MR. SHEELER:

5 Q. Did it sell better than the other
6 slicers that are mentioned in the top left of
7 this spreadsheet such as the 900 series and the
8 S6?

9 A. I'm not quite sure. We should do a
10 query, a selection about it, like I said before.

11 Also with reference to the periods,
12 the weSLICE 900, 9500 is a newer slicer, and some
13 other slicers we sold or that we have been
14 selling for a long -- very long period or a
15 longer period. So it's a question for me which
16 one is more successful, one has to define it in
17 the first step what successful means.

18 Q. Do you believe the weSLICE 9500 has
19 had substantial revenue for Weber?

20 MS. CANINO: Objection. Form.

21 A. I hope so, but I'm not sure.

22 BY MR. SHEELER:

1 Q. Do you believe the weSLICE 9500 has
2 contributed significantly to Weber's financial
3 success?

4 MS. CANINO: Objection. Form.

5 A. I hope every slicer has contributed
6 to our success. But, yeah, in some cases, we
7 earn money with them, sometimes less and
8 sometimes we also lost money with slicers. One
9 has to go in details to answer this question
10 correctly.

11 BY MR. SHEELER:

12 Q. So you could answer the question
13 correctly with time, but sitting here today with
14 the knowledge you have, do you know whether the
15 weSLICE 9500 has contributed significantly to
16 Weber's financial success?

17 MS. CANINO: Objection. Form.

18 A. I can't say this correctly. No, I'm
19 sorry.

20 BY MR. SHEELER:

21 Q. Can you say whether Weber has lost
22 money on the weSLICE 9500 with the knowledge you

1 have available right now?

2 A. No, I cannot say this definitive.

3 Q. Okay. Let's look back at the
4 spreadsheet, and I wonder if you can explain a
5 few columns to me. Let me just find the correct
6 one. So roughly [REDACTED]

[REDACTED]

[REDACTED]

9 Do you see that column?

10 A. Pardon?

11 Q. The column reading --

12 A. The left one, [REDACTED], okay.

13 Q. It's [REDACTED]

[REDACTED]

15 A. Yes, I see.

16 Q. Explain what that means to me.

17 A. [REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

15 Do you see that?

16 A. Yes.

17 Q. Could you explain what that means?

18 A. Yes. So that is [REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

1

█

█

4

Q. And --

5

A.

█

█

█

█

10

Q. For net revenue or any column here,

11

is this including the net revenue just for the

12

slicer or for the entire line of products that is

13

sold with the slicer?

14

A.

█

█

█

█

19

Q. I see. Let's talk about some of the

20

individual sales.

21

So each row of this spreadsheet

22

represents an individual sale; is that right?

1 A. That's right. Yeah.

2 Q. Okay.

3 A. Because one can identify different
4 distribution orders, different invoice numbers,
5 and different sales dates and so on.

6 Q. If we can go all the way to the very
7 left of the spreadsheet, that very first sale
8 with invoice date of [REDACTED]

9 Do you see that?

10 A. Yes.

11 Q. Do you know why that sale was made?

12 A. I don't know. It's a just dataset
13 for me and nothing more. I don't know why the
14 customer -- why he got this machine here.

15 Q. Just to make sure I have it right --

16 A. But it was sold to [REDACTED]

[REDACTED] [REDACTED] is the invoice recipient. And
18 this also a good recipients I hope in the end,
19 the end customer.

20 Q. So you don't know why [REDACTED]

[REDACTED], or the end customer bought
22 this machine specifically?

1 A. No. I don't know.

2 Q. Do you know if they competed with
3 Provisur or any other companies for this sale?

4 A. I don't know.

5 Q. Do you know if this customer bought
6 this machine because of its removable conveyor
7 technology?

8 A. I don't have any idea about this.

9 Q. Do you know if any sale in this
10 spreadsheet, the customer bought the machine
11 because of the removable conveyor technology?

12 A. I don't know. Sorry.

13 Q. Do you know if any sale in this
14 spreadsheet, Weber competed with Provisur for any
15 of these sales?

16 A. No. Also not. I'm sorry. I don't
17 know the competitors with this slicer type. This
18 would be a question for our sales department.
19 But I don't have the data in indexes. I'm sorry.

20 Q. That's okay. We're just here to
21 talk about what you know.

22 A. Yeah.

1 Q. Do you know if Weber competed with
2 any other customer for any of these sales?

3 A. I think so, but I don't know
4 definitively.

5 Q. Okay.

6 A. It's normally that we have
7 competitors.

8 MR. SHEELER: We've been going for
9 about an hour. Do you want to take a quick
10 break? I'm not sure we'll go the full-time.

11 THE WITNESS: Okay.

12 MR. SHEELER: Thanks.

13 THE COURT REPORTER: Off the record.

14 (Recess taken.)

15 THE COURT REPORTER: Back on the
16 record.

17 BY MR. SHEELER:

18 Q. Just a few more brief questions,
19 Mr. Boss.

20 Did you do any analysis while
21 preparing this spreadsheet comparing the various
22 sales of the different Weber products; for

1 example, comparing the sales of the weSLICE 9500
2 to the S6?

3 A. No. It was no task I was involved
4 or I'm not sure if such an inquiry does exist. I
5 don't have access to that. And also I didn't do
6 such a thing myself.

7 Q. So you did not conduct any analysis
8 comparing the sales of the different Weber
9 products in this spreadsheet?

10 A. No, it was not my task.

11 Q. Do you know if the weSLICE 9500 is
12 covered by any other patents besides the '487
13 patent?

14 A. I'm sorry. I have to repeat this
15 point. I'm not busy with any patent details. I
16 don't have an idea as well, of this question as
17 well. I'm sorry.

18 Q. Okay. No problem.

19 Do you have any opinion on whether
20 Provisur has copied the technology in the '487
21 patent?

22 A. No, I don't have an idea.

1 Q. And you don't know if then there are
2 any advantages in the technology described in the
3 '487 patent?

4 A. I don't know. I'm sorry.

5 Q. Have you seen or heard of any
6 evidence that Provisur has copied the technology
7 in the '487 patent?

8 A. Same. Same here. I don't get any
9 information about that.

10 Q. Have you seen any evidence that
11 Provisur believed it was infringing Weber's '487
12 patent before this proceeding?

13 MS. CANINO: Objection. Form.

14 A. No, I do not.

15 BY MR. SHEELER:

16 Q. Okay. Do you believe there are any
17 advantages to having tool-less removal in a
18 slicer?

19 A. Could you repeat this question,
20 please?

21 Q. Yeah.

22 Do you believe there are any

1 advantages to a customer to have tool-less
2 removal of a conveyor in a slicer?

3 A. No.

4 MR. SHEELER: Okay. I don't think I
5 have any further questions.

6 THE WITNESS: Okay.

7 MS. CANINO: No questions from me.

8 MR. SHEELER: Okay. I think we can
9 conclude this deposition.

10 THE COURT REPORTER: Okay. Off the
11 record.

12 (Time noted: 10:18 a.m. EDT.)

13

14

15

16

17

18

19

20

21

22

1 CERTIFICATE OF SHORTHAND REPORTER-NOTARY PUBLIC

2 I, Amanda Gorrono, the officer
3 before whom the foregoing deposition was
4 taken, do hereby certify that the foregoing
5 transcript is a true and correct record of
6 the testimony given; that said testimony was
7 taken by me stenographically and thereafter
8 reduced to typewriting under my direction;
9 and that I am neither counsel for, related
10 to, nor employed by any of the parties to
11 this case and have no interest, financial or
12 otherwise, in its outcome.

13 IN WITNESS WHEREOF, I have hereunto
14 set my hand this 19th day of September, 2024.

15

16

17

18

19 _____
AMANDA GORRONO, CLR

CLR NO: 052005 - 01

20 Notary Public in and for

The State of New York

21 County of Suffolk

My Commission No. 01G06041701

22 Expires: 01/07/2027

1 Steffen Boss, c/o

Erise IP

2 717 17th Street - Suite 1400

Denver, CO 80202

3

Case: Provisur Technologies, Inc. v. Textor Maschinenbau GmbH

4 Date of deposition: September 19, 2024

Deponent: Steffen Boss

5

6 Please be advised that the transcript in the above
referenced matter is now complete and ready for signature.

7 The deponent may come to this office to sign the transcript,

8 a copy may be purchased for the witness to review and sign,

9 or the deponent and/or counsel may waive the option of

10 signing. Please advise us of the option selected.

11 Please forward the errata sheet and the original signed

12 signature page to counsel noticing the deposition, noting the

13 applicable time period allowed for such by the governing

14 Rules of Procedure. If you have any questions, please do

15 not hesitate to call our office at (202)-232-0646.

16

17

18 Sincerely,

19 Digital Evidence Group

20 Copyright 2024 Digital Evidence Group

21 Copying is forbidden, including electronically, absent

22 express written consent.

1 Digital Evidence Group, L.L.C.

1730 M Street, NW, Suite 812

2 Washington, D.C. 20036

(202) 232-0646

3

4 SIGNATURE PAGE

Case: Provisur Technologies, Inc. v. Textor Maschinenbau GmbH

5 Witness Name: Steffen Boss

Deposition Date: September 19, 2024

6

I do hereby acknowledge that I have read

7 and examined the foregoing pages

of the transcript of my deposition and that:

8

9 (Check appropriate box):

() The same is a true, correct and

10 complete transcription of the answers given by
me to the questions therein recorded.

11 () Except for the changes noted in the

attached Errata Sheet, the same is a true,

12 correct and complete transcription of the

13 answers given by me to the questions therein

14 recorded.

15

16

17 _____
DATE

17 _____
WITNESS SIGNATURE

18

19

20

21

22 _____
DATE

NOTARY

1 Digital Evidence Group, LLC
2 1730 M Street, NW, Suite 812
3 Washington, D.C. 20036
4 (202)232-0646

5

6 ERRATA SHEET

7

8 Case: Provisur Technologies, Inc. v. Textor Maschinenbau GmbH

9 Witness Name: Steffen Boss

10 Deposition Date: September 19, 2024

11 Page No. Line No. Change

12

13

14

15

16

17

18

19

20

21

22

Signature

Date

A	answer 7:6 10:15 12:2,4,5 17:2,6 24:4,22 28:6,8 41:8 44:9,12 answers 56:10,13 apologies 35:12 Appeal 1:3 6:5 appear 10:21 appearance 8:12 applicable 55:13 appropriate 56:9 Approximately 9:2 area 17:14 47:14 47:16 areas 14:6 25:9 article 25:16 asked 10:4 33:21 asking 6:19 7:2 9:14 34:13 asks 10:1,1 assemblies 24:11 31:18 36:21 assembly 25:18 associated 23:11 assume 12:7 17:15 41:11 assumption 17:22 38:3 assumptions 18:4 19:7 assure 24:17 attached 56:11 attorney 12:3 attorneys 7:11 8:18 21:21 available 45:1	behalf 3:3,17 8:14 believe 13:4 19:16 21:2 30:7 34:8 35:20 43:18 44:1 52:16,22 believed 52:11 Benelux 48:16,17 48:20 best 18:22 42:22 better 39:3 41:9 41:10 43:5 big 14:12 34:10 bigger 39:3 billed 27:7 Birker-Guillen 3:22 5:1 bit 11:17 42:5 Board 1:3 6:6 Bobar 26:10 Boss 1:13 2:4 4:3 4:12 5:5,14 6:1 8:4,17 10:16 13:7 28:6 35:12 50:19 55:1,4 56:5 57:9 bottom 34:3,6 38:5 bought 48:21 49:5,10 box 56:9 break 7:4 50:10 breaks 7:9,10 bridging 27:9 brief 50:18 budgeting 14:9 14:10 business 16:9 19:4 22:19 23:9 25:7 39:8 41:17 busy 51:15 buy 41:6	call 8:8 35:1 55:15 called 5:5 40:11 40:14 camera 34:21 Canino 3:18 8:13 8:13 10:7,13 11:21 16:21 18:11 20:12 28:5,19 31:3,14 32:6 35:4 37:11 38:12 39:18 40:13,19 42:14 43:20 44:4,17 52:13 53:7 case 1:11 24:14 34:1 47:18 54:11 55:3 56:4 57:8 cases 29:19 44:6 CERTIFICATE 54:1 Certified 2:6 certify 54:4 change 46:5,7 57:11 changed 39:14 changes 56:11 Check 56:9 Chicago 3:6,11 3:15 Christina 3:18 8:11,13 21:3 35:2 Christina.cani... 3:20 circulations 26:20 clarify 6:21 20:15 clear 7:7 8:6 17:6 17:14 19:9 25:2 29:8 33:4 37:3 CLR 1:18,18 54:19,19 colleague 8:9,10 26:9 41:20	colleagues 24:15 30:21 32:11 42:8,9 collection 7:20 colors 21:10 column 32:14,17 35:21,22 36:4 37:5 40:4 45:9 45:11 47:8,10 columns 32:21 45:5,6 46:13 combination 31:6,13 come 8:1 55:7 Commission 54:21 companies 14:14 28:15 49:3 company 26:12 28:3,15 47:3 48:21 comparing 50:21 51:1,8 competed 49:2 49:14 50:1 competitors 49:17 50:7 complete 24:19 31:11 55:6 56:10,12 completely 26:14 component 24:9 32:21 47:17 components 22:21 25:13,14 37:1 computer 33:3 concerned 16:11 32:13 concerns 6:9 conclude 53:9 concrete 33:6 39:13 conduct 51:7 configurable 23:1 configurator
B	B 4:6 B2 1:11 back 8:6 35:9 40:3 45:3 50:15 base 22:5 based 40:18 beginning 11:7 37:18	C C 3:1 c/o 55:1		

23:5 configured 23:3 connection 6:4 consent 55:22 consult 27:22 contact 9:22 10:3 24:14 contained 20:7 27:3 contents 16:22 17:3 21:8,18 31:7 contributed 44:2 44:5,15 contribution 46:14,22 controller 14:1 controlling 14:3 14:5,20 19:5 42:6 converse 16:8 conveyor 17:12 17:21 49:6,11 53:2 coordinate 35:1 copied 51:20 52:6 copy 55:8 Copying 55:21 Copyright 55:20 correct 19:7 24:17,20 30:10 33:12 35:3 42:4 45:5 54:5 56:9 56:12 correctly 44:10 44:13,18 corresponding 23:10 33:1 corresponds 19:4 cost 15:1 26:11 26:16 45:7,13 45:18 46:9 47:8 costs 23:20 25:20 36:16 46:6,19 46:20,21 47:3,5 47:7,7,8	counsel 54:9 55:9 55:12 County 54:21 couple 34:12 course 26:21 42:18 COURT 5:11 35:7,9 50:13,15 53:10 cover 29:9 47:2 covered 41:13,17 51:12 create 24:18 26:4 26:22 27:12 created 21:7 25:14 26:2 36:8 37:20 customer 23:4,13 36:9 48:14,19 48:21 49:5,10 50:2 53:1 customers 27:7 28:14 30:3 41:6 customized 23:3 CZ 33:15 CZS 33:2 D D 4:1 D.C 1:21 56:2 57:3 dancing 10:20 data 7:20,21,22 8:1 10:1,4 15:1 17:18 18:22 19:7,11,14 20:6 22:4,5,6,10,12 22:14,17 29:22 34:10 38:7 47:15,17 49:19 database 27:2 dataset 48:12 date 38:7 48:8 55:4 56:5,17,22 57:10,22 dates 48:5 daughter 28:15	48:17,21 day 54:14 decide 32:20 decided 26:22 declaration 4:12 9:8 11:2,6,20 12:19 13:4,7,12 18:19 19:10 20:14 33:9 declare 33:11 deeper 24:9 25:11,17 define 43:16 definitive 12:8 15:15 45:2 definitively 31:22 50:4 deliver 32:2 45:22 delivered 27:6 delivery 27:10 demations 14:19 Denver 3:19 55:2 department 14:3 14:4,21 19:5 21:21 24:16 32:11 41:9 42:6 42:8 49:18 depends 22:6 47:14 deponent 55:4,7 55:9 deposition 1:12 2:4 53:9 54:3 55:4,12 56:5,7 57:10 describe 39:9 described 52:2 describes 16:20 18:9,16 description 4:8 38:16,18,20 desired 22:21 detail 10:12 17:16 21:8 29:5 41:11 detailed 22:13	39:6 42:7 details 11:18 12:12 16:5,10 31:18 41:1 42:10 44:9 51:15 determination 14:17 developed 26:17 development 47:6,9 DI 42:8 differ 36:14 difference 46:18 46:21 differences 38:22 39:6,10,12 different 22:12 25:21 26:19,21 27:15 33:17,22 34:12,21 37:16 42:20 48:3,4,5 50:22 51:8 differentiated 22:13 difficulties 35:13 Digital 1:20 55:19,20 56:1 57:1 direct 29:5 46:19 46:21 47:6 direction 27:14 54:8 disadvantages 18:15 discloses 17:8 discuss 10:10 11:1,8 12:10,14 discussed 11:13 33:19 discussing 20:2 35:16 discussion 11:15 11:18 12:9 displaying 35:15 distribution 47:6 48:4	documents 7:1 9:5 12:20 doubt 18:3 Dr 3:6,10,15 dry 27:11 due 34:20 duly 5:6 E E 3:1,1 4:1,6 E-MAIL 3:7,12 3:16,20 Earlier 15:22 earn 42:18 44:7 easier 34:16 EDT 1:14 2:2 53:12 education 16:8 efficiency 15:16 eight 14:4 45:6 elected 21:14 electronic 9:6 12:21 electronically 55:21 employed 54:10 employees 9:18 engaged 14:1 English 5:2,3 entire 47:12 entities 15:9,18 equipment 25:11 erise 3:18 8:14 55:1 ERP 22:10 errata 55:11 56:11 57:6 especially 8:1 14:16 21:11 Esquire 3:4,9,14 3:18 established 22:8 evaluation 14:12 14:12 evaluations 26:11,15,20 event 12:13
---	---	---	---	---

evidence 1:20 52:6,10 55:19 55:20 56:1 57:1 EX2009 34:4,7 EX2020 34:8 EXAMINATI... 4:2 5:12 examined 5:7 56:7 example 23:14 24:8 25:8 27:8 30:18 33:2 38:17 39:1 45:22 51:1 Excel 4:10 19:18 20:8,11,21 21:5 21:6 27:2 33:18 33:19,22 34:3 37:22 exhibit 4:8,9,11 13:5,6 19:10,15 19:18 20:5,13 20:14,15 27:21 31:1 33:11 34:22 35:15 exist 51:4 expensive 39:4 Expires 54:22 explain 11:17 17:20 18:14 36:3 45:4,16 46:17 express 55:22 extract 21:4	27:16,17 33:18 33:19 34:4 35:3 37:20,22 files 33:22 filter 37:21 filtered 38:2,10 financial 14:16 44:2,16 54:11 find 23:9 45:5 finish 17:2 24:3 first 5:6 8:22 10:19 21:7 26:2 26:5,8 27:16 33:10 43:17 48:7 follow-up 39:21 following 40:22 follows 5:8 Food 15:5,6 28:1 forbidden 55:21 forecasts 14:10 foregoing 54:3,4 56:7 foreign 30:2 form 10:7,13 11:21 16:21 18:11 28:5 31:3 31:14 37:11 38:12 39:18 40:13,19 42:14 43:20 44:4,17 52:13 formal 15:8,11 former 10:8 formulation 21:13 forward 55:11 foundation 39:19 Four 46:13 frame 29:8,10 front 9:6 12:18 12:21 13:15 18:19 19:16 33:20 full 5:15,19,21,22 6:1,13 full-time 50:10	further 46:6 53:5 G Gallagher 3:5,10 3:14 8:8 general 8:21 38:15,18,19 39:22 generation 39:12 39:16,17,22 German 3:22 5:2 5:2 30:3 Germany 14:5 28:13 29:14 give 34:17 38:15 38:18 given 54:6 56:10 56:13 GmbH 1:8 13:17 13:20 55:3 56:4 57:8 go 6:16 24:3 28:6 34:19 35:5,19 40:3 44:9 48:6 50:10 going 6:16,17 9:12 15:17 16:10 23:22 29:5 50:8 good 5:14,17,18 12:6 30:18 48:18 goods 23:14 Gorrone 1:18 2:6 54:2,19 governing 55:13 Great 8:15 9:10 gross 23:18 ground 6:17 Group 1:20 55:19,20 56:1 57:1 H H 4:6 half 9:4 hand 23:12,18	36:13,16,17 46:4 54:14 handle 36:6 happen 10:21 Harn 3:9 8:10 head 28:14 header 25:10 headline 17:5 18:7 21:12 28:10 headlines 16:6 21:11 headquarter 28:21 headquarters 29:1,14 heard 6:11 16:1 52:5 held 2:4 help 20:12,15,20 helpful 11:9 18:1 18:4 hereunto 54:13 hesitate 55:15 high 36:20 hint 12:6 hope 43:21 44:5 48:18 hour 9:4 50:9 housekeeping 8:5 I idea 17:13 25:17 32:7 39:13,14 49:8 51:16,22 identification 13:8 19:19 identified 30:16 identify 21:10 23:10 30:19 33:6 39:4 48:3 IL 3:6,11,15 include 28:16 38:10 included 30:1,13 32:9 38:6 including 27:5	30:6 47:11 55:21 income 14:13 indexes 49:19 indirect 47:7,7 individual 47:20 47:22 individually 23:4 information 9:21 17:15 23:11 30:21 52:9 infringing 52:11 inquiry 51:4 instructs 12:4 intended 32:1 interest 54:11 interpreter 3:22 5:1,9 invention 18:8 invoice 29:19 30:2 46:11 48:4 48:8,17 involve 11:20 involved 51:3 IP 3:18 8:14 55:1 IPR2024-00224 1:11 34:7 issue 16:1 34:13 items 23:13 J job 15:8,11 19:6 July 13:13 26:12 26:13 jump 8:6 K Keaton 3:4 8:9 keep 9:12 kind 11:6 23:2 24:6 25:18 37:7 kinds 23:20 26:19 know 7:5 8:11 12:8 16:6,19,22 17:3,4,8,11 18:8 20:5 25:3
--	---	--	---	---

37:2 38:9,13 39:20 40:1,15 40:20 41:6,12 41:18 42:10 43:1 44:14 48:11,12,13,20 49:1,2,4,5,9,12 49:13,17,21 50:1,3 51:11 52:1,4 knowledge 44:14 44:22 knowledgeable 42:3 Ksheeler@will... 3:7	longer 43:15 look 7:1 9:13 13:3 17:18 21:8 28:1,2 29:4,6 31:8 32:14 33:9 36:13 37:13 43:2 45:3 looked 7:18 looking 27:19 33:16,18 34:8 lost 44:8,21 lot 42:15	material 32:15 32:18,22 33:1,4 35:21,22,22 36:8,12,18 37:5 37:5 38:2 40:3 40:6,8 45:7 materials 23:1 36:6 matter 8:5 55:6 McCarroll 12:15 mean 11:15 15:4 16:17 19:20,21 20:8,10 26:3 31:12 38:19,20 42:1 means 22:21 23:2 23:18 25:17 28:13 32:22 36:9,17,20 38:1 42:20 43:17 45:16 46:4,8,17 47:5 meant 31:22 meet 8:17 9:2,17 meeting 10:5 11:7,12 mention 11:14 mentioned 15:3 15:22 18:6 28:18 29:7 43:6 Mfeldhake@w... 3:16 mine 17:22 Mitch 8:10 Mitchell 3:14 model 37:5,7,9 37:14 moment 8:6 32:18 33:8 34:17,20 35:6 money 42:18 44:7,8,22 monthly 14:8 morning 5:14,17 5:18 move 20:16 mustn't 19:1	N N 3:1 4:1 name 5:15,20,21 5:22 6:1 15:6 24:22 32:22 56:5 57:9 necessary 15:2 17:18 need 7:4 32:10 neither 54:9 net 23:19 45:7,12 45:13 46:19 47:10,11 new 2:7 5:3,7 15:6 39:20 41:18 54:20 newer 22:12 39:11,11,16,17 39:21 43:12 normally 10:2 22:16 41:16 50:6 North 3:6,10,15 Notary 2:7 5:3,6 54:20 56:22 note 2:6 20:4 21:17 noted 21:3 53:12 56:11 noticing 55:12 noting 55:12 nowadays 40:21 number 22:20,22 23:13 25:10,11 25:16 33:1,4,6 35:22 36:1,12 36:18 38:2,4 40:6,8,8,18,22 numbers 29:19 36:14 48:4 NW 1:21 56:1 57:2	16:21 18:11 28:5,19 31:3,14 32:6 37:11 38:12 39:18 40:13,19 42:14 43:20 44:4,17 52:13 obliged 18:22 19:2 obviously 39:14 office 1:1 17:17 17:17 24:16 28:14 32:12 55:7,15 officer 54:2 Oh 41:7 okay 6:12,16 7:13,14 9:10,15 9:16,17 10:4,10 11:1 12:17 13:3 15:20,21 20:18 23:22 26:6 29:3 32:20 35:12,19 37:9 41:3,15 45:3,12 48:2 49:20 50:5,11 51:18 52:16 53:4,6,8,10 once 28:9 one-man 14:3 ones 37:17 opinion 51:19 opportunities 36:22 opportunity 22:18 23:8,16 24:8 27:13 31:16 option 55:9,10 options 37:21 order 23:7,13 24:12 25:8,9,12 46:11 ordered 27:10 orders 48:4 original 55:11 outcome 41:10
L L.L.C 56:1 large 25:19 36:15 LaSalle 3:6,10,15 leave 30:20 left 26:12 31:1 38:17 43:6 45:6 45:12 47:14 48:7 let's 7:8 13:3 20:1 29:4 45:3 47:19 level 38:21 lies 19:1 line 33:10 38:5 46:1,1 47:12,16 47:16 57:11 lines 22:21 link 34:22 list 9:8 23:3 24:19 27:12 31:11 32:10 37:19 listed 13:16 31:1 38:16 little 10:11 29:5 42:5 Live 2:6 LLC 57:1 LLP 3:5,10,14 long 9:2 43:14,14	M M 1:21 56:1 57:2 machine 9:8 24:6 24:8 25:10,16 31:20 33:7 34:9 36:18,19 47:2 48:14,22 49:6 49:10 machines 21:14 22:22 23:10 24:17,19,21 25:4 27:3,5,9 27:10,11 28:10 28:13,17 29:18 30:12,13,14,15 30:19,20,22 31:1,8,17 32:1 32:2,3,12 38:11 main 12:9 22:5 management 14:7,8 March 21:16 29:12 margin 46:14,22 margins 43:3 marked 13:4,7 19:19 Maschinenbau 1:8 13:17,20,21 15:4 55:3 56:4 57:8 master 21:9 27:1 27:16,17 29:22 37:20	O object 12:3 Objection 10:7 10:13 11:21		

54:12 overhead 47:5 Owner 1:9 8:14 13:17 15:17	3:16,20 phonetic 14:20 26:10 please 5:15,19 6:19,21 7:1,4 7:10 9:13 11:17 12:4 24:3 52:20 55:6,10,11,14 point 12:9 26:18 32:8 34:10 42:17 43:2 51:15 poorly 16:8 positions 25:12 possibilities 31:17 39:7 possible 34:14 preparation 8:19 8:20 9:18 10:5 prepare 7:15,17 22:3 prepared 7:16 21:22 preparing 50:21 present 3:21 37:15 preserve 18:22 previously 11:3,5 28:18 29:7 35:16 40:7 prices 23:19 25:20 print 33:20 printout 9:7 problem 35:14 51:18 problems 8:2 procedure 8:21 11:13 24:7 30:18 55:14 proceeding 6:5,8 11:19 13:5 52:12 proceedings 24:13,21 process 7:22 14:9 14:10,19	product 23:4 41:22 production 46:6 46:20 products 16:20 23:2 30:6 38:16 47:12 50:22 51:9 profession 31:19 progressive 45:20 provide 6:4,13 10:11 31:10 41:1 provided 7:19 19:14 21:2,18 33:22 38:7 45:18 providing 19:11 provision 14:17 46:3 Provisur 1:5 8:7 13:16 49:3,14 51:20 52:6,11 55:3 56:4 57:8 Public 2:7 5:3,6 54:1,20 pull 7:2 13:10 purchased 55:8 purposes 29:18 29:20 put 7:22 15:1,1 27:22 28:10 38:5	7:6 50:18 53:5 53:7 55:14 56:10,13 quick 50:9 quickly 33:10 quite 10:19 11:16 19:21 22:11 30:11 35:19 43:9	55:6 referencing 33:15 referred 40:17 referring 15:19 20:13,21 30:12 47:15 refers 23:12 32:21 reflected 7:21 10:22 related 54:9 relation 17:4 42:11 remember 26:8 30:12 31:11 REMOTE 1:12 2:4 removable 17:11 17:21 18:2 49:6 49:11 removal 52:17 53:2 Ren-How 3:9 8:9 repeat 51:14 52:19 REPORTED 1:18 reporter 2:6 5:11 7:7 35:7,9 50:13,15 53:10 REPORTER-... 54:1 reporting 14:7,8 represented 8:7 represents 36:4 37:9 47:22 requested 27:4 requirements 27:6 respect 22:17 36:15 respective 24:19 27:4 respectively 23:19 respond 6:20
P P 3:1,1 page 4:2,8 55:12 56:4 57:11 pages 56:7 paper 9:6 12:21 34:4 Pardon 5:16 45:10 part 8:18 9:18 14:8,12 19:6 24:12 25:18 29:21 30:14 31:20 37:19 parties 54:10 parts 24:12 46:2 patent 1:1,3,9,11 6:5,10 8:14 13:17 15:17 16:1,4,12,19 17:7,17 18:6,9 18:15 21:20 25:5 32:5,11 51:13,15,21 52:3,7,12 patents 6:9 16:7 41:13,17,19 51:12 PDF 20:10 21:3,4 period 21:15 22:7 24:20 27:4 30:4 31:21 42:16 43:14,15 55:13 periods 43:11 person 21:22 persons 14:4 perspective 28:12 Petitioner 1:6 3:3 8:7 13:16 PHONE 3:7,11	Q queries 22:18 query 23:8 43:10 question 6:21 10:15 11:22 12:2,5 17:16 22:16 28:8 41:7 41:8,19 42:16 42:18 43:15 44:9,12 49:18 51:16 52:19 questions 6:18,19	R R 3:1 range 36:15 rate 36:20 read 34:4,6 40:7 56:6 reading 45:11 46:14 ready 55:6 realize 26:19 really 16:14,17 41:8 reason 6:12 25:20 38:9 Recess 35:8 50:14 recipient 23:14 48:17 recipients 30:2 48:18 record 5:15,20 7:7 8:7 20:4 34:20 35:5,7,10 50:13,16 53:11 54:5 recorded 1:13 23:20 56:10,14 records 27:21 28:2,2,3 30:5 reduced 54:8 refer 14:7 15:17 25:12 46:20 47:17 reference 9:14 32:8 33:16 39:6 43:11 referenced 11:3		

RESPONDENT 3:17 responsible 14:11,13,19 result 42:19 47:1 results 43:3 revenue 36:15 43:19 45:7,12 45:13 46:1,19 47:10,11 revenues 46:5 review 27:5 55:8 reviewed 16:4 17:7 reviewing 35:17 Rharn@willki... 3:12 right 7:14 11:12 12:21 13:14 16:2,3 17:9 19:17 20:22 22:2 25:6 30:11 31:5 33:15 34:3 34:6,11 35:20 35:21 37:8,10 40:4,9,10 45:1 46:13 47:16,22 48:1,15 role 13:19 15:3,8 Roman 26:10 roughly 45:6 row 34:9 47:21 rules 6:17 55:14	29:13,16,17 30:5 41:9 42:4 42:7,9 46:10 47:20 48:5 49:15,18 50:2 50:22 51:1,8 SAP 22:6,7,12,17 22:22,22 23:7,8 23:17 36:6 saying 42:1 says 33:10 screenshot 45:21 see 13:15 21:7,13 25:15 31:6 33:10 34:10 36:11,13 37:16 39:5 45:9,15,17 46:15 47:8,19 48:9 seen 16:12 18:2 25:7 52:5,10 select 24:8 27:14 30:19 selected 22:15 55:10 selection 31:9 32:9 43:10 selections 26:21 sell 42:15,17 43:5 46:2 selling 43:14 send 34:21 sense 7:12 sent 21:19 September 21:16 29:11 54:14 55:4 56:5 57:10 serial 33:5 36:1 40:18 series 28:11,11 30:12 32:1 43:7 service 46:3 set 54:14 seventh 35:20 Shame 39:2 Sheeler 3:4 4:3 5:13 8:9,15,16	10:9,14 12:1 13:9 17:1 18:13 19:22 20:17,20 21:1 28:7,22 31:4 34:19 35:5 35:11 37:12 38:14 40:2,16 41:2 43:4,22 44:11,20 50:8 50:12,17 52:15 53:4,8 sheet 55:11 56:11 57:6 SHORTHAND 54:1 show 19:6,11 32:2 34:14 shown 36:6 sic 19:11,15 20:5 side 35:21 40:4 sign 55:7,8 signature 55:6,12 56:4,17 57:22 signed 9:11 13:12 18:19 19:10 55:11 significantly 44:2 44:15 signing 55:10 signs 21:10 Sincerely 55:18 single 24:12 sitting 44:13 situation 9:1 10:18,20,22 25:1 sixth 35:20 SL 40:8 SLI06002 36:11 38:2 40:14 slicer 22:21 32:21 33:3,16 36:1 37:6 38:18 39:1,22 41:10 41:18,18 42:10 42:13,22 43:12 44:5 46:1 47:12	47:13,18 49:17 52:18 53:2 slicers 37:14 38:5 38:8 40:21 41:16 42:11,17 43:6,13 44:8 slides 21:14 slightly 26:21 small 8:20 9:20 so-called 23:1 sold 28:14,20,20 31:7,21 38:8 43:13 47:13 48:16 sorry 17:5 18:5 29:17 34:5,7,10 39:8,15 44:19 49:12,16,19 51:14,17 52:4 spare 46:2 specifically 11:13 45:19 48:22 spreadsheet 4:10 11:2 12:19 19:19 20:2,6,7 20:8 22:1 25:4 26:1,5 27:19,22 28:4 29:4,9 31:2 32:4,15 33:14,17 34:15 35:16,17 37:14 38:17 43:7 45:4 47:15,21 48:7 49:10,14 50:21 51:9 spreadsheets 34:12 started 14:3 26:10 27:17 state 2:7 5:3,6,15 5:19 54:20 statement 14:13 statements 14:16 STATES 1:1 stay 10:2,2 Steffen 1:13 2:4 4:3,12 5:5,21	6:1 9:20 13:6 41:20 55:1,4 56:5 57:9 stenographically 54:7 step 21:7 24:9 25:11,17 26:8 43:17 stock 14:12,12 Street 1:21 3:19 55:2 56:1 57:2 structure 7:21 22:11 studied 16:9 subassemblies 24:11 substance 7:11 substantial 43:19 success 44:3,6,16 successful 41:21 42:2,10,12 43:16,17 Suffolk 54:21 Suite 1:21 3:19 55:2 56:1 57:2 sum 38:6 support 14:15 32:10 sure 8:13 12:8 18:3 19:2,21 25:2 26:4 32:3 34:13,16 35:4 41:10,14 43:9 43:21 48:15 50:10 51:4 surroundings 9:22 Susanne 3:22 5:1 sworn 5:1,6 system 15:2 22:6 22:8,10,19 23:21 25:15 26:11,16 36:9 45:8,14,19,20 46:9 systems 22:11
S				
S 3:1 4:6 S6 21:15 30:7 39:10,17,21 43:8 51:2 S602 40:12,18 safe 17:14 salable 23:2 sale 47:22 48:7 48:11 49:3,9,13 sales 23:7,12,13 23:19 25:8,9,12 27:21 28:3,16				

T	thing 51:6	type 36:6 49:17	want 8:6,11	50:11 53:6
T 4:6	things 12:8 19:1	types 27:4 28:10	34:12 50:9	54:13 55:8 56:5
take 7:9 50:9	20:16,16 39:14	30:22 36:5	wanted 27:14	56:17 57:9
taken 35:8 50:14	think 18:1 20:13	typewriting 54:8	warehouse 22:19	wonder 45:4
54:4,7	23:22 26:6,9,13		23:9	wonderful 27:13
talk 7:8,10 9:20	29:21,22 30:13	U	warranty 14:17	word 15:18
47:19 49:21	34:11,16,19	U.S 1:11	Washington 1:21	work 26:15
talked 8:21	38:5 41:5,8	understand 6:3,8	56:2 57:3	worked 22:9
task 8:3 24:18	42:9 50:3 53:4	6:20 11:16	way 20:1 22:15	working 14:2,6
25:6 26:14 27:1	53:8	15:19 25:3	25:19 26:18	world 43:1
27:12 42:7 51:3	time 7:20 8:22	understanding	36:7 38:1,3	worldwide 14:14
51:10	10:19 14:11,11	17:19,20 18:18	48:6	written 28:9
technical 16:8,11	21:20,20 22:7,9	18:21 19:9	WBS 23:4 24:16	55:22
17:17 18:5	26:2,5,9 27:16	Understood	25:15 36:9	wrong 26:7
24:15 31:7,12	27:16 29:8,10	25:22	we'll 20:4 50:10	
31:16 32:9,11	30:4 36:3 40:9	unique 22:22	we're 23:22	X
35:13 38:21	44:13 45:22,22	unit 26:11,16	27:19 49:20	X 4:1,6
39:7,15 42:21	46:5,5 53:12	45:7,13,18 46:9	We've 50:8	
Technically	55:13	UNITED 1:1	Weber 9:18	Y
38:20	times 10:2,5,8	update 45:21	13:21 14:2 15:4	yeah 7:13 12:13
technician 16:7	title 15:8	use 22:18	15:4,12,18	15:2 19:3 20:3
technicians 30:16	titled 32:15 35:21		16:20 28:1,14	20:18 21:11,11
Technologies 1:5	today 6:4,14 7:15	V	28:17 29:14	21:20 24:15
55:3 56:4 57:8	8:19 9:6,19	v 1:7 55:3 56:4	32:4 43:19	25:15 27:9,20
technology 15:5	10:6,8 11:4,7	57:8	44:21 48:20	29:2 30:1 31:10
15:7 18:16 28:1	12:10,13 27:19	v2 22:10	49:14 50:1,22	32:16 34:2,18
49:7,11 51:20	44:13	value 46:9,10	51:8	37:2,8 40:5,10
52:2,6	tool-less 52:17	values 23:17	Weber's 6:9 8:18	41:4 42:9 44:6
tell 6:21 7:14	53:1	36:14 45:18,21	42:3 44:2,16	48:1 49:22
19:1 32:17	tools 27:11	various 50:21	52:11	52:21
38:21	top 38:16 43:6	vary 25:19 36:19	Weber3A-0020...	year 29:12
tells 36:4	TRADEMARK	verbally 7:6	33:11	yearly 14:9
ten 45:6	1:1	verify 35:2	went 28:3	years 27:17
testified 5:7	transcript 54:5	versatile 14:19	weSLICE 30:8	York 2:7 5:4,7
testimony 6:4,14	55:6,7 56:7	version 27:18	37:15 38:10	54:20
7:11 54:6,6	transcription	29:22	39:1,10,17 40:7	
testing 27:9	56:10,12	versions 21:19	40:11,17,20,22	Z
text 33:4	transferred 23:6	27:15	41:6,12,21	Zecher 9:21
Textor 1:8 13:16	translate 5:2	Videoconference	43:12,18 44:1	10:11 11:3,18
13:19,21 15:4,9	Trial 1:3 6:5	1:13	44:15,22 51:1	12:11 41:20
15:9,16 28:2	true 19:12,15	Videoconferen...	51:11	Zoom 1:13 2:5
34:7 55:3 56:4	20:6 33:12 34:2	2:5 3:2	WHEREOF	3:2
57:8	54:5 56:9,11	view 42:18,21,21	54:13	
Thank 5:11 6:2	truth 19:3,6	43:2	Willkie 3:5,10,14	0
7:13 8:4 17:10	truthful 6:13	virtually 2:5	8:8	01 54:19
20:17,18 29:3	try 7:6,8		witness 4:2 5:5	01/07/2027 54:22
Thanks 50:12	two 22:11 25:9	W	5:10 20:18	01G06041701
		waive 55:9		54:21

052005 54:19 052005-01 1:18 08041 33:2 09/19/2024 1:14 2:1 1 1 3:7,11,16 1/25/24 48:8 10:18 53:12 13 4:12 1400 3:19 55:2 1730 1:21 56:1 57:2 17th 3:19 55:2 19 4:10 55:4 56:5 57:10 1999 14:2 19th 13:13 54:14 2 20036 1:21 56:2 57:3 2009 34:8 2015 21:16 29:11 30:4 2016 22:8 202 1:22 56:2 202)-232-0646 55:15 202)232-0646 57:4 2020 4:10 19:10 19:18 20:14 21:3 26:8 27:21 31:1 33:11 35:15 2024 13:13 21:16 30:5 54:14 55:4 55:20 56:5 57:10 2025 4:12 13:5,6 19:15,20 20:5 20:15 21 21:15 21st 29:11 22 26:13	22nd 21:16 29:12 232-0646 1:22 56:2 3 300 3:6,10,15 312 3:7,11,16 4 487 16:1,12,19 17:7 18:6,8,15 25:5 32:5 51:12 51:20 52:3,7,11 5 5 4:3 6 6002 40:9 60654-3406 3:6 3:11,15 7 717 3:19 55:2 720.307.8382 3:20 728 3:7,11,16 8 80202 3:19 55:2 804 21:14 24:8 28:11 30:6,13 30:20 33:3,16 38:18,22 812 1:21 56:1 57:2 9 9 28:11,11 30:12 32:1 9,457,487 1:11 6:9 9:01 1:14 2:2 900 28:11 39:3 43:7,12 9028 3:11 904-2 21:14 28:11 30:6	905 21:15 30:7 9051 3:16 906 21:15 30:7 908 21:15 30:7 9147 3:7 9500 21:15 30:8 37:15 38:4,8,11 39:1,3,10,17 40:8,20 41:6,12 41:21 43:12,18 44:1,15,22 51:1 51:11		
---	---	--	--	--