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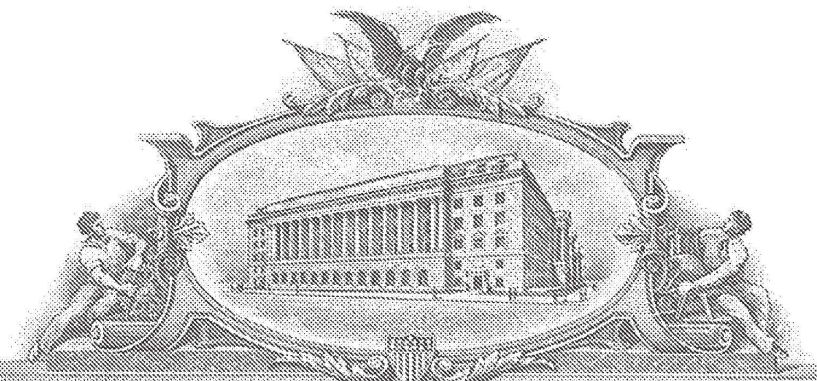
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April 22, 2020

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APPLICATION NUMBER: 62/828,694

FILING DATE: *April 03, 2019*

THE COUNTRY CODE AND NUMBER OF YOUR PRIORITY APPLICATION, TO BE USED FOR FILING ABROAD UNDER THE PARIS CONVENTION, IS *US62/828,694*



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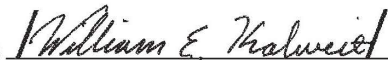
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PROVISIONAL APPLICATION FOR PATENT COVER SHEET

This is a request for filing a PROVISIONAL APPLICATION FOR PATENT under 37 CFR 1.53(c).

INVENTOR(S)			
Given Name (first and middle [if any])	Family Name or Surname	Residence (City and either State or Foreign Country)	
Fabrice Jean-Baptiste	Jogand-Coulomb Milan	Aix en Provence, France Booterstown, Ireland	
TITLE OF THE INVENTION (500 characters max):			
ONE CLICK CONSENT			
CORRESPONDENCE ADDRESS			
<i>Direct all correspondence to:</i> The address corresponding to Customer Number:		159468	
ENCLOSED APPLICATION PARTS (check all that apply)			
	Application Data Sheet. See 37 CFR 1.76		CD(s), Number of CDs: _____
	Drawing(s) <i>Number of Sheets</i>	X	Other (specify): <u>Authorization to Permit Access (PTO/SB/39) (1 pg.)</u>
X	Specification <i>with drawings on pages 4-6. Number of Pages (T)</i>		
Fees Due: Filing Fee of \$280 (\$140 for small entity) (\$70 for micro entity). If the specification and drawings exceed 100 sheets of paper, an application size fee is also due, which is \$400 (\$200 for small entity) (\$100 for micro entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).			
METHOD OF PAYMENT OF THE FILING FEE AND APPLICATION SIZE FEE FOR THIS PROVISIONAL APPLICATION FOR PATENT			
	Applicant asserts small entity status. See 37 CFR 1.27.		
	Applicant certifies micro entity status. See 37 CFR 1.29. <i>Applicant must attach form PTO/SB/15A or B or equivalent.</i>		
	A check or money order made payable to the <i>Director of the United States Patent and Trademark Office</i> is enclosed to cover the filing fee and application size fee (if applicable).		
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X	The Director is hereby authorized to charge the filing fee and application size fee (if applicable), as well as any additional required fees, or credit any overpayment to Deposit Account Number: 19-0743.		
		TOTAL FEE AMOUNT \$	\$280.00
The invention was made by an agency of the United States Government or under a contract with an agency of the United States Government.			
X	No.		
	Yes, the invention was made by an agency of the U.S. Government. The U.S. Government agency name is:		
	Yes, the invention was made under a contract with an agency of the U.S. Government. The name of the U.S. Government agency and Government contract number are:		

SIGNATURE:

Date: April 3, 2019TYPED or PRINTED NAME: William E. KalweitREGISTRATION NO. 70,481TELEPHONE: (612) 359-3266DOCKET NUMBER: 5483.145PV2

One click consent

SQL-like UI helper

Fabrice Jogand-Coulomb

Technology to reduce user interface interactions:
e.g., to minimize click responses (1/2 or more)

In the Holder wallet

- mDL data
- First car registration (personal)
- Second car registration (e.g. spouse)
- A motorbike vehicle registration
- Three car insurances

Current thinking

Request the list of necessary data identifiers e.g. from driving license, car registration and insurance

To improve

- provide a one-click response for the holder wallet to present data from adequate documents

Enable a minimum click response (2/2)

In the Holder wallet

- mDL data
- First car registration (personal)
- Second car registration (e.g. spouse)
- A motorbike vehicle registration
- Three car insurances

Proposition

Ordering the request to specify the documents selection order isn't enough for a minimum click response.

Add extra information in the request to facilitate the UI with elements that provide (1) a selection order and (2) defines expected relationship and order between the elements selected by the mDL Holder

Example 1: check for driving documents

- mDL data
- First car registration (personal)
- Second car registration (e.g. spouse)
- A motorbike vehicle registration
- Three vehicle insurances

SQL (or XSLT) like query example add-on to the request:
Select from document = vehicle registration then select driving rights identifier from vehicle class identifier then select coverage identifier from name identifier and vehicle class identifier

Example 1: check for driving documents

	Susan Smith Mobile Driving License
Class A	Texas BCN-8827 SGF Speedtruck
Class A	Texas QQQ-117 Electro Model C
M ins	car insurance for Electro Model C BCN-8827
N ins	car insurance for SGF Speedtruck BCN-8827

- SQL like query example add-on to the request:
- Select from document = select driving rights identifier from vehicle class identifier then select coverage identifier from name identifier and vehicle class identifier

Please select vehicle registration

Class A	Texas BCN-8827 SGF Speedtruck
Class A	Texas QQQ-117 Electro Model C

Step 1

Please Confirm selection

	Susan Smith Mobile Driving License
Class A	Texas QQQ-117 Electro Model C
M ins	All state car insurance Tesla Model X BCN-8827

Share

Step 2

Example 2: same as 1 yet targeted with plate number

	Susan Smith Mobile Driving License
Class A	Texas BCN-8827 SGF Speedtruck
Class A	Texas QQC-117 Electro Model C
M ins	car insurance for Electro Model C BCN-8827
N ins	car insurance for SGF Speedtruck BCN-8827

SQL like query example add-on to the request:
Select from document = vehicle registration where plate number = QQC-117 then select driving rights identifier from vehicle class identifier then select coverage identifier from name identifier and vehicle class identifier

Please Confirm selection	
	Susan Smith Mobile Driving License
Class A	Texas QQC-117 Electro Model C
M ins	All state car insurance Tesla Model X BCN-8827
Share	

Step 1

An example of an implementation

```
Request = {  
  "Version" : tstr,  
  "DocRequests" : [+ DocRequest]  
  "UI_Query": tstr  
}  
; Version of the structure, currently 1.0  
; Requested DocType, Namespace and data elements  
; Defines the relationship between the requested  
  data items or documents
```

Electronic Acknowledgement Receipt	
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Title of Invention:	ONE CLICK CONSENT
First Named Inventor/Applicant Name:	Fabrice Jogand-Coulomb
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Authorized User	Farah O'Sullivan
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: 37 CFR 1.16 (National application filing, search, and examination fees) 37 CFR 1.17 (Patent application and reexamination processing fees)	

37 CFR 1.19 (Document supply fees)					
37 CFR 1.20 (Post Issuance fees)					
37 CFR 1.21 (Miscellaneous fees and charges)					
File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		SIGNED_5483-145PV2_App.pdf	841286	yes	10
			5d28e2ccc39ae28b05ccd43f983a40498c4f4bf		
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Transmittal of New Application		1	1	
	Provisional Cover Sheet (SB16)		2	2	
	Auth or Resc of Auth to Access Appl by DAS/PDX Office		3	3	
	Specification		4	6	
	Drawings-only black and white line drawings		7	9	
	Specification		10	10	
Warnings:					
Information:					
2	Fee Worksheet (SB06)	fee-info.pdf	29821	no	2
			d8dba39470351088a36f2b28b922cd683b639717a		
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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.