Global Dossier

Office US Type Patent 11295564

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US 16800571 9 Members in Patent Family (9 currently shown)

IP Office Type

- All IP5 Offices
  - EP
  - CN
  - KR
  - JP
  - US
- Non-IP5 Offices

Office	Application	Assignee	Title	App. Date	Priority #	Pub. #	Pub. Date	Action
JP	2017205675 View Dossier (details/JP/2017205675/A/91794) (/details/JP/2017205675/A/85847/true)	1) TOYOTA MOTOR CORPORATION, 2) ITO, Tadashige, 3) ITOH, Tadahiko,	The key information management apparatus, information management method, information management program	10/24/2017	JP 2017205675	JP 2019079272 A () JP 7221589 B2 ()	05/23/2019 02/14/2023	
KR	20180111265 View Dossier (details/KR/20180111265/A/113026) (/details/KR/20180111265/A/98902/true)	1) TOYOTA JIDOSHA KABUSHIKI KAISHA (also trading as TOYOTA MOTOR CORPORATION),	KEY INFORMATION MANAGEMENT DEVICE, KEY INFORMATION MANAGEMENT METHOD, AND NON-TRANSITORY COMPUTER-READABLE RECORDING MEDIUM	09/18/2018	JP 2017205675	KR 20190045826 A () KR 102273409 B1 ()	05/03/2019 07/06/2021	
CN	201811106843 View Dossier (details/CN/201811106843/A/84604) (/details/CN/201811106843/A/130241/true)	1) Toyota Automotive K.K.,	Key information management apparatus, key information management method, and recording medium	09/21/2018	JP 2017205675	CN 109697774 A () CN 109697774 B ()	04/30/2019 09/17/2021	()(3)
US	16139519 View Dossier (details/US/16139519/A/103500) (/details/US/16139519/A/112316/true)	1) ENDO, Masato 2) HARUNA, Yuichiro 3) OSHIMA, Masaki	KEY INFORMATION MANAGEMENT DEVICE, KEY INFORMATION MANAGEMENT METHOD, AND NON-TRANSITORY COMPUTER-READABLE RECORDING MEDIUM	09/24/2018	JP 2017205675	US 20190122470 A1 () US 10614644 B2 ()	04/25/2019 04/07/2020	()(2)
EP	18196300 View Dossier (details/EP/18196300/A/87353) (/details/EP/18196300/A/125577/true)	1) TOYOTA JIDOSHA KABUSHIKI KAISHA,	KEY INFORMATION MANAGEMENT DEVICE, KEY INFORMATION MANAGEMENT METHOD, AND NON-TRANSITORY COMPUTER-READABLE RECORDING MEDIUM	09/24/2018	JP 2017205675	EP 3476670 A1 () EP 3476670 B1 ()	05/01/2019 12/14/2022	()(7)
SG	10201808299W Refresh Dossier			09/24/2018	JP 2017205675	SG 10201808299W A ()	05/30/2019	
RU	2018136082 Refresh Dossier			10/12/2018	JP 2017205675	RU 2708943 C1 ()	12/12/2019	
BR	102018071509 Refresh limit exceeded			10/18/2018	JP 2017205675	BR 102018071509 A2 ()	06/04/2019	
US	16800571 View Dossier (details/US/16800571/A/92622) (/details/US/16800571/A/73034/true)	1) ENDO, Masato 2) HARUNA, Yuichiro 3) OSHIMA, Masaki	KEY INFORMATION MANAGEMENT DEVICE, KEY INFORMATION MANAGEMENT METHOD, AND NON-TRANSITORY COMPUTER-READABLE RECORDING MEDIUM	02/25/2020	JP 2017205675 US 16800571 US 16139519	US 20200193751 A1 () US 11295564 B2 ()	06/18/2020 04/05/2022	()(3)

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