



Espacenet

Publication	Application number	Title	Publication date	Applicants	Inventors
AU2009283902A1	AU2009283902A	Systems and processes for producing ultrapure, high pressure hydrogen	2010-02-25	GTLPETROL LLC	ALLAM RODNEY J
AU2009283902B2	AU2009283902A	Systems and processes for producing ultrapure, high pressure hydrogen	2015-07-09	NIQUAN ENERGY LLC [US]	ALLAM RODNEY J
CA2734874A1	CA2734874A	SYSTEMS AND PROCESSES FOR PRODUCING ULTRAPURE, HIGH PRESSURE HYDROGEN	2010-02-25	GTLPETROL LLC [US]	ALLAM RODNEY J [GB]
CA2734874C	CA2734874A	SYSTEMS AND PROCESSES FOR PRODUCING ULTRAPURE, HIGH PRESSURE HYDROGEN	2016-10-11	GTLPETROL LLC [US]	ALLAM RODNEY J [GB]
CN102159497A	CN200980137998A	Systems and processes for producing ultrapure, high pressure hydrogen	2011-08-17	GTLPETROL LLC	ALLAM RODNEY J
CN102159497B	CN200980137998A	Systems and processes for producing ultrapure, high pressure hydrogen	2014-05-14	GTLPETROL LLC	ALLAM RODNEY J
EP2356068A2	EP09808776A	PROCESS FOR PRODUCING ULTRAPURE, HIGH PRESSURE HYDROGEN	2011-08-17	GTLPETROL LLC [US]	ALLAM RODNEY J [GB]
EP2356068A4	EP09808776A	SYSTEMS AND PROCESSES FOR PRODUCING ULTRAPURE, HIGH PRESSURE HYDROGEN	2011-12-07	GTLPETROL LLC [US]	ALLAM RODNEY J [GB]
EP2356068B1	EP09808776A	PROCESS FOR PRODUCING ULTRAPURE, HIGH PRESSURE HYDROGEN	2018-11-14	GTLPETROL LLC [US]	ALLAM RODNEY J [GB]
ES2711529T3	ES09808776T	Proceso de producción de hidrógeno ultrapuro a alta presión	2019-05-06		ALLAM RODNEY
RU2011110497A	RU2011110497A	SYSTEMS AND METHODS OF PRODUCING SUPERPURE HYDROGEN UNDER HIGH PRESSURE	2012-09-27		
RU2516527C2	RU2011110497A	SYSTEMS AND METHODS OF PRODUCING SUPERPURE HYDROGEN UNDER HIGH PRESSURE	2014-05-20	DZHITIEHLPETROL EHLEHLSI [US]	ALLAM RODNI DZH [GB]
US2010047160A1	US54409909A	SYSTEMS AND PROCESSES FOR PRODUCING ULTRAPURE, HIGH PRESSURE HYDROGEN	2010-02-25	GTLPETROL LLC [US]	ALLAM RODNEY J [GB]
US2017057819A1	US201615144675A	SYSTEMS AND PROCESSES FOR PRODUCING ULTRAPURE, HIGH PRESSURE HYDROGEN	2017-03-02	GTLPETROL LLC [US]	ALLAM RODNEY J [GB]
US9327972B2	US54409909A	Systems and processes for producing ultrapure, high pressure hydrogen	2016-05-03	ALLAM RODNEY J [GB]	ALLAM RODNEY J [GB]
WO2010022162A2	US2009054332W	SYSTEMS AND PROCESSES FOR PRODUCING ULTRAPURE, HIGH PRESSURE HYDROGEN	2010-02-25	GTLPETROL LLC [US]	ALLAM RODNEY J [GB]
WO2010022162A3	US2009054332W	SYSTEMS AND PROCESSES FOR PRODUCING ULTRAPURE, HIGH PRESSURE HYDROGEN	2010-05-14	GTLPETROL LLC [US]	ALLAM RODNEY J [GB]

Topsoe Inc. v. L'Air Liquide, SA
IPR2025-01173 | L'Air EX2010

Page 1 of 1