

Title (en)
INJECTOR FOR A UREA-WATER SOLUTION

Title (de)
INJEKTOR FÜR EINE HARNSTOFF-WASSER-LÖSUNG

Title (fr)
INJECTEUR POUR UNE SOLUTION D'URÉE ET D'EAU

Publication
EP 2673483 A1 20131218 (EN)

Application
EP 12703310 A 20120208

Priority
• DE 102011010641 A 20110209
• EP 2012052123 W 20120208

Abstract (en)
[origin: WO2012107484A1] Injector (1) for a urea-water solution, comprising at least a main body (2) with a fitting (3) for the urea-water solution, a valve (4) with a valve drive (5) and a separate feed pipe (6) for a urea-water solution, said feed pipe extending through the main body (2), at least in part.

IPC 8 full level
F01N 3/20 (2006.01)

CPC (source: EP KR US)
F01N 3/20 (2013.01 - KR); **F01N 3/2066** (2013.01 - EP US); **F01N 2260/024** (2013.01 - EP US); **F01N 2610/02** (2013.01 - EP US); **F01N 2610/14** (2013.01 - US); **F01N 2610/1453** (2013.01 - EP US); **Y02A 50/20** (2017.12 - EP US); **Y02T 10/12** (2013.01 - EP US); **Y10T 137/9029** (2015.04 - EP US)

Citation (search report)
See references of WO 2012107484A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
DE 102011010641 A1 20120809; CN 103370507 A 20131023; CN 103370507 B 20170208; EP 2673483 A1 20131218; JP 2014506648 A 20140317; JP 5934256 B2 20160615; KR 101521741 B1 20150519; KR 20130117861 A 20131028; RU 2013141033 A 20150320; RU 2566208 C2 20151020; US 2014034170 A1 20140206; WO 2012107484 A1 20120816

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