

Title (en)
DISPENSING SYSTEM

Title (de)
SPENDESYSTEM

Title (fr)
SYSTÈME DISTRIBUTEUR

Publication
EP 2816942 B1 20170503 (DE)

Application
EP 13713064 A 20130220

Priority
• AT 2192012 A 20120221
• AT 2013000031 W 20130220

Abstract (en)
[origin: WO2013123535A2] The invention relates to a dispensing system comprising a dispenser (20) for sections of a material web (12) wound onto a roller (3), which are to be separated. A supporting rod (1) which comprises, on each end, a bearing journal (4, 5) protruding out from the roll, is provided. At least one of the two bearing journals (5) has a fitting surface (9) which is not designed as a rotational surface. The dispenser comprises, for each bearing journal (4, 5), a guide (21, 24) extending until a dispensing position (10), and a counter surface (23) for the fitting surface (9) is provided at the beginning of the guide (21) for each bearing journal (5) provided with the fitting surface (9). The insertion of the roller (3) into the dispenser (20) is only possible if the fitting surface (9) coincides with the counter surface thereof (23). Said counter surface (23) of the dispenser (20) on the guide (21) extends until in the dispensing position (10) and the roller (3) is rotatably arranged about the central area (2) of the supporting rod (1) which does not rotate in the dispensing position (10).

IPC 8 full level
A47K 10/38 (2006.01)

CPC (source: AT EP US)
A47K 10/38 (2013.01 - AT EP US); **A47K 10/3845** (2013.01 - EP US); **A47K 2010/3206** (2013.01 - EP US); **A47K 2010/3233** (2013.01 - EP US)

Cited by
EP3771390A1; US11214456B2; EP3603470A1; EP3603471A1; US10966577B2; US10966578B2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2013123535 A2 20130829; WO 2013123535 A3 20131017; AT 512607 A1 20130915; AT 512607 B1 20150815; AU 2013224611 A1 20140911; AU 2013224611 B2 20160414; BR 112014020470 A2 20170620; BR 112014020470 B1 20210713; CA 2864927 A1 20130829; CA 2864927 C 20160816; CL 2014002214 A1 20150116; CN 104219983 A 20141217; CN 104219983 B 20170412; CO 7141447 A2 20141212; EA 028629 B1 20171229; EA 201491555 A1 20141128; EP 2816942 A2 20141231; EP 2816942 B1 20170503; EP 2883486 A1 20150617; EP 2883486 B1 20171115; ES 2635874 T3 20171005; ES 2659957 T3 20180320; HR P20171138 T1 20171006; HR P20180271 T1 20180323; HU E035676 T2 20180528; IL 234221 B 20180329; ME 02963 B 20180720; MX 2014010022 A 20150810; MX 350006 B 20170822; PL 2816942 T3 20171031; PL 2883486 T3 20180430; PT 2816942 T 20170728; PT 2883486 T 20180222; RS 56206 B1 20171130; RS 56971 B1 20180531; SI 2816942 T1 20170831; SI 2883486 T1 20180330; TR 201802119 T4 20180321; US 10506902 B2 20191217; US 10863873 B2 20201215; US 2014361117 A1 20141211; US 2017202408 A1 20170720; US 2020100630 A1 20200402; US 9675217 B2 20170613; ZA 201406174 B 20160127

DOCDB simple family (application)
AT 2013000031 W 20130220; AT 2192012 A 20120221; AU 2013224611 A 20130220; BR 112014020470 A 20130220; CA 2864927 A 20130220; CL 2014002214 A 20140820; CN 201380015893 A 20130220; CO 14183006 A 20140821; EA 201491555 A 20130220; EP 13713064 A 20130220; EP 14004155 A 20130220; ES 13713064 T 20130220; ES 14004155 T 20130220; HR P20171138 T 20170724; HR P20180271 T 20180214; HU E14004155 A 20130220; IL 23422114 A 20140820; ME P201837 A 20130220; MX 2014010022 A 20130220; PL 13713064 T 20130220; PL 14004155 T 20130220; PT 13713064 T 20130220; PT 14004155 T 20130220; RS P20170678 A 20130220; RS P20180157 A 20130220; SI 201330711 T 20130220; SI 201330944 T 20130220; TR 201802119 T 20130220; US 201414465124 A 20140821; US 201715478394 A 20170404; US 201916684026 A 20191114; ZA 201406174 A 20140821