

Title (en)  
Machine for mounting grommets

Title (de)  
Tüllenmontagemaschine

Title (fr)  
Machine de montage de manchons

Publication  
**EP 2320527 B1 20120801 (DE)**

Application  
**EP 09014007 A 20091109**

Priority  
EP 09014007 A 20091109

Abstract (en)  
[origin: EP2320527A1] The machine has a picking device (10) receiving hollow bushes (3) and arranged in front of a fitting tube (24) in an axially aligned manner. A delivery device delivers the hollow bushes from the picking device to a bush mounting device (20). The delivery device has a slip-over device (13) moved relative to the picking device and delivering the hollow bushes from the picking device to the fitting tube. A filling mandrel (23) protrudes through the fitting tube to deliver the bushes from the picking device to the mounting device and withdraw from the tube to mount the bushes at a cable. An independent claim is also included for a method for delivering a hollow bush and mounting the hollow bush at a cable.

IPC 8 full level  
**H01R 43/00** (2006.01)

CPC (source: EP US)  
**H01R 43/005** (2013.01 - EP US); **Y10T 29/49826** (2015.01 - EP US); **Y10T 29/53657** (2015.01 - EP US)

Cited by  
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Designated contracting state (EPC)  
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 SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2320527 A1 20110511; EP 2320527 B1 20120801**; BR 112012010947 A2 20170221; BR 112012010947 B1 20201117; CN 102714390 A 20121003; CN 102714390 B 20150318; ES 2392128 T3 20121204; MX 2012005369 A 20120529; PL 2320527 T3 20121231; US 2012272501 A1 20121101; US 9077135 B2 20150707; WO 2011054619 A1 20110512

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