

Title (en)
CONVEYING DEVICE FOR LEADS

Title (de)
FÖRDEREINRICHTUNG FÜR LEITUNGEN

Title (fr)
DISPOSITIF DE TRANSPORT POUR LIGNES

Publication
EP 2777052 B1 20160413 (DE)

Application
EP 12808484 A 20121109

Priority
• CH 18092011 A 20111111
• IB 2012056303 W 20121109

Abstract (en)
[origin: WO2013068984A1] The invention relates to a conveying device for conveying electrical or optical leads (8), such as wires, cables, lead bundles, optical fibres, etc., comprising a gripper (3) for gripping a lead (8), the gripper (3) being movable along a guide (1) between a first position (5) and a second position (6), characterised in that an operative interface is provided in both the region of the first position (5) and in the region of the second position (6), said interface being designed to operatively connect to the gripper (3) and move the gripper into a closed position or an open position if the gripper (3) is in one of these two positions (5, 6).

IPC 8 full level
H01B 13/00 (2006.01)

CPC (source: EP US)
B65H 51/18 (2013.01 - EP US); **H01B 13/0003** (2013.01 - EP US); **H01B 13/0207** (2013.01 - EP US)

Cited by
CN114906670A

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

DOCDB simple family (publication)

WO 2013068984 A1 20130516; WO 2013068984 A4 20130718; BR 112014011317 A2 20170509; CN 104040646 A 20140910;
CN 104040646 B 20170215; EP 2777052 A1 20140917; EP 2777052 B1 20160413; ES 2582331 T3 20160912; JP 2014535149 A 20141225;
JP 6073911 B2 20170201; KR 101972193 B1 20190424; KR 20140092887 A 20140724; MX 2014005646 A 20150904;
MX 343519 B 20161107; PL 2777052 T3 20161031; PT 2777052 T 20160713; RU 2014123702 A 20151220; SG 11201402161Y A 20140828;
US 2014284368 A1 20140925; US 9132985 B2 20150915

DOCDB simple family (application)

IB 2012056303 W 20121109; BR 112014011317 A 20121109; CN 201280055273 A 20121109; EP 12808484 A 20121109;
ES 12808484 T 20121109; JP 2014540623 A 20121109; KR 20147015457 A 20121109; MX 2014005646 A 20121109; PL 12808484 T 20121109;
PT 12808484 T 20121109; RU 2014123702 A 20121109; SG 11201402161Y A 20121109; US 201214357222 A 20121109