

Title (en)
CORE ADAPTER

Title (de)
KERNADAPTER

Title (fr)
ADAPTATEUR DE NOYAU

Publication
EP 3008004 A4 20170222 (EN)

Application
EP 14810853 A 20140605

Priority
• SE 1350719 A 20130612
• IB 2014061979 W 20140605

Abstract (en)
[origin: WO2014199265A1] An adapter for reducing the inner diameter of a core (3) of a roll comprises a first part (1) and a second part (2) arranged coaxially inside the core. The first adapter part comprises an inner bore (4) for receiving a spindle of a machine, the second part comprises an outer cylindrical surface (7) for fitting on the inside of the core, and the first and second adapter part comprises a common conical surface (6, 8) along which the first and second adapter part are guided when pressed against each other.

IPC 8 full level
B65H 75/18 (2006.01)

CPC (source: EP SE)
B65H 75/185 (2013.01 - EP SE)

Citation (search report)
• [XAI] US 6123285 A 20000926 - BORDER JERRY K [US], et al
• [X] US 4117988 A 19781003 - MOORE DOYLE A
• [X] WO 2008089844 A1 20080731 - METSO PAPER INC [FI], et al
• [X] US 5133566 A 19920728 - BAKER DOUGLAS F [US]
• [X] US 2004011915 A1 20040122 - KORTHAUER MANFRED [DE]
• [X] GB 1402250 A 19750806 - HILL J A
• [XA] US 4516892 A 19850514 - CURRO JR DOMINIC [US]
• [X] GB 2188125 A 19870923 - NORITSU KENKYU CENTER CO
• [X] US 4079896 A 19780321 - PLACH EDWARD F
• See references of WO 2014199265A1

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 2014199265 A1 20141218; CN 105283397 A 20160127; CN 105283397 B 20180102; EP 3008004 A1 20160420; EP 3008004 A4 20170222;
RU 2015153300 A 20170717; RU 2015153300 A3 20180427; SE 1350719 A1 20141213; SE 537734 C2 20151006

DOCDB simple family (application)
IB 2014061979 W 20140605; CN 201480033742 A 20140605; EP 14810853 A 20140605; RU 2015153300 A 20140605; SE 1350719 A 20130612