

Title (en)
PRESS ROLLER

Title (de)
PRESSWALZE

Title (fr)
ROULEAU DE PRESSE

Publication
EP 2825316 B1 20170426 (DE)

Application
EP 13708140 A 20130306

Priority
• DE 102012102199 A 20120315
• EP 2013054512 W 20130306

Abstract (en)
[origin: WO2013135540A1] The invention relates to a press roll (1) for a roll press, in particular for comminuting highly abrasive materials, comprising a roll body (2). Hard bodies as exchangeable edge protection elements (5) are removably fixed to one or both roll edges of the roll body (2). The edge protection elements (5) are completely or partly made of a metal matrix composite (MMC) material.

IPC 8 full level
B02C 4/30 (2006.01)

CPC (source: CN EP US)
B02C 4/305 (2013.01 - CN EP US)

Citation (opposition)
Opponent : Metso Sweden AB
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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 2013135540 A1 20130919; AU 2013231534 A1 20141002; CA 2866949 A1 20130919; CA 2866949 C 20161129;
CL 2014002432 A1 20141103; CN 104284729 A 20150114; CN 104284729 B 20170308; DE 102012102199 A1 20130919;
DK 2825316 T3 20170717; EP 2825316 A1 20150121; EP 2825316 B1 20170426; RU 2014141358 A 20160510; RU 2592853 C2 20160727;
US 2015083839 A1 20150326; ZA 201407424 B 20160928

DOCDB simple family (application)
EP 2013054512 W 20130306; AU 2013231534 A 20130306; CA 2866949 A 20130306; CL 2014002432 A 20140912;
CN 201380022433 A 20130306; DE 102012102199 A 20120315; DK 13708140 T 20130306; EP 13708140 A 20130306;
RU 2014141358 A 20130306; US 201314381468 A 20130306; ZA 201407424 A 20141014