

Title (en)
DOCTOR BLADE

Title (de)
RAKEL

Title (fr)
RACLE

Publication
EP 2328754 B1 20120704 (DE)

Application
EP 09817159 A 20090827

Priority
• CH 2009000289 W 20090827
• CH 15462008 A 20080930

Abstract (en)
[origin: WO2010037240A1] A doctor blade (1), particularly for wiping printing ink off a surface of a printing plate, comprising a flat and elongated main body (11) having a working edge region (13) configured in a longitudinal direction, the working edge region (13) being covered with a first coating (20) on the basis of a nickel-phosphorus alloy applied by electroless deposition, and hard material particles (20.1) being dispersed in the first coating (20), characterized in that the first coating (20) is covered with a second coating (21) on the basis of galvanically deposited nickel.

IPC 8 full level
B41N 10/00 (2006.01); **B41F 9/10** (2006.01)

CPC (source: EP US)
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DOCDB simple family (publication)
CH 699600 A1 20100331; BR PI0920819 A2 20151222; BR PI0920819 B1 20200107; CN 102256794 A 20111123; CN 102256794 B 20140709; DK 2328754 T3 20121015; EP 2328754 A1 20110608; EP 2328754 B1 20120704; ES 2390260 T3 20121108; JP 2012504055 A 20120216; JP 5444356 B2 20140319; MX 2011003423 A 20110803; MX 343224 B 20161028; PL 2328754 T3 20121130; US 2011219971 A1 20110915; US 9044927 B2 20150602; WO 2010037240 A1 20100408

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