

Title (en)
DOCTOR BLADE FOR THE PAPER INDUSTRY

Title (de)
RAKEL FÜR PAPIERINDUSTRIE

Title (fr)
RACLE POUR L'INDUSTRIE PAPETIERE

Publication
EP 2175068 A4 20100804 (FR)

Application
EP 08736715 A 20080227

Priority
• ES 2008000113 W 20080227
• ES 200702059 A 20070724

Abstract (en)
[origin: CA2691800A1] Doctor blade for the paper industry, comprising a scraping plate (1) and holding means (p) for the scraping plate which in turn are held by a frame (a) the ends of which are securely fastened (2) by two fastening points (pf) to a stationary structure (f), characterized in that it comprises: a) mechanical means for adjustable fastening (3) between at least one end (2) of the frame and the stationary structure (f) in such a way that the distance (d) between the two fastening points (pf) can be varied by the user; and b) means for incorporating an additional mass (5) in adjustable quantities.

IPC 8 full level
D21G 3/00 (2006.01)

CPC (source: EP ES US)
D21G 3/005 (2013.01 - EP ES US)

Citation (search report)
• [A] WO 2004005614 A1 20040115 - METSO PAPER INC [FI], et al
• [A] EP 0807710 A1 19971119 - VOITH SULZER PAPIERMASCH GMBH [DE]
• [A] WO 2004005615 A1 20040115 - METSO PAPER INC [FI], et al
• [A] EP 1566481 A1 20050824 - VOITH PAPER PATENT GMBH [DE]
• See references of WO 2009013364A1

Cited by
US8048265B2

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 MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
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