

Title (en)
Doctor blade system

Title (de)
Schabersystem

Title (fr)
Système de racloir

Publication
EP 2163685 A1 20100317 (DE)

Application
EP 09167469 A 20090807

Priority
DE 102008041949 A 20080910

Abstract (en)
The system (10) has a blade holder (12), and a scraper blade (14) inserted in the blade holder. A changing device automatically or semi-automatically changes the scraper blade attached to the blade holder. A pulling, inserting and/or positioning unit (18) pulls the scraper blade from the blade holder, inserts the scraper blade in the blade holder and/or positions the scraper blade in the blade holder. The changing device comprises a traction power element (20) e.g. chain, that forms a slotted link for pulling, inserting and/or positioning the scraper blade in the blade holder.

Abstract (de)
Ein Schabersystem (10) umfasst einen Klingenhalter und eine in den Klingenhalter (12) einsetzbare Schaberklinge (14). Dabei ist dem Klingenhalter (12) eine Einrichtung (16) für einen automatischen oder halbautomatischen Schaberklingenwechsel zugeordnet.

IPC 8 full level
D21G 3/00 (2006.01)

CPC (source: EP)
D21G 3/005 (2013.01)

Citation (search report)

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- [X] US 2664792 A 19540105 - COOK ERNEST P
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- [X] DE 10051999 A1 20020502 - VOITH PAPER PATENT GMBH [DE]
- [X] DE 102004062109 A1 20060713 - VOITH PAPER PATENT GMBH [DE]

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 MK MT NL NO PL PT RO SE SI SK SM TR

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