

Title (en)
Controllable chambered doctor blade

Title (de)
Steuerbare Rakelmesser

Title (fr)
Chambre à racles pouvant être commandée

Publication
EP 1997633 B1 20130109 (DE)

Application
EP 08009234 A 20080520

Priority
DE 102007025166 A 20070529

Abstract (en)
[origin: EP1997633A2] The chamber (2) has a doctor blade cutter fastened to a working doctor blade (3b) and a closing doctor blade (3a). An opening (30) is formed between edges of the doctor blade cutter. Ink is transferred from the chamber to an ink transfer roller (1) of a printing machine. A control drive of the cutter is arranged to move the closing blade from a position in which the closing blade contacts a surface (1b) of the ink transfer roller, into a position in which the blade does not contact the surface of the ink transfer roller. A gap is formed between the blade cutter and the ink transfer roller. An independent claim is also included for a method for operating a printing machine or a printing unit.

IPC 8 full level
B41F 31/02 (2006.01)

CPC (source: EP US)
B41F 31/027 (2013.01 - EP US)

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