

Title (en)
SEALING ELEMENT FOR A DOCTOR BLADE CHAMBER

Title (de)
DICHTUNGSELEMENT FÜR EINE RAKELKAMMER

Title (fr)
ÉLÉMENT D'ÉTANCHÉITÉ DESTINÉ À UNE CHAMBRE À RACLE

Publication
EP 3403007 A1 20181121 (DE)

Application
EP 17700517 A 20170113

Priority
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Abstract (en)
[origin: WO2017121852A1] The invention relates to a sealing element (102) for a paint chamber (101) of a rotary printing machine, wherein the sealing element (102) has a sealing surface (114), which during the operation of the rotary printing machine abuts a roller body. In order to reduce the wear on the sealing element, the sealing surface (114) has at least one flow outlet opening (115), on which during the operation of the rotary printing machine, an overpressure of a fluid can be built up such that the fluid forms a sealing flow film between the sealing surface and the roller body.

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