

Title (en)

An inking mechanism for a printing roller.

Title (de)

Vorrichtung zum Einfärben eines Druckzylinders.

Title (fr)

Un mécanisme d'encre pour un cylindre d'impression.

Publication

EP 0401250 B1 19950419 (EN)

Application

EP 89902377 A 19890201

Priority

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- DK 638888 A 19881116
- DK 49188 A 19880201

Abstract (en)

[origin: WO8907047A1] A doctor blade, in particular a chambered doctor blade, comprising at least one doctor blade for abutting against a printing means, in particular a printing or colour printing roller or other printing means, to be coated with a fluid material, and with a behind the doctor blade or the doctor blades arranged chamber, which preferably through the doctor blade or the doctor blades abuts against the printing means, is described. For the improving of such a doctor blade, such as achieving a simplified and beamtight sealing, at least one partitioning means (4), crosswise oriented, is arranged in the chamber (3) so that this partitioning means (4) tightening abuts against the inside of the chamber (3) and against the under side of the doctor blades (1, 2), and in that the partitioning means (4) at the spacing between the edges of the doctor blades (1, 2) exhibits a concave shape able to abut against the outside of the printing means. The partitioning means may in a more detailed described manner comprise one or more tightening or sealing means and may be displaceable arranged.

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Cited by

EP2362833A4; US5662042A; EP2188129A4; DE10136028B4; DE10136028C5; WO2007102136A2; WO2009024151A1; WO2013104366A1; US9229359B2

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