Title (en)

INK CHAMBER FOR AN INKING SYSTEM OF A ROTARY PRINTING MACHINE AND METHOD FOR THE PRODUCTION OF SUCH AN INK CHAMBER

Title (de)

FARBKAMMER FÜR EIN FARBWERK EINER ROTATIONSDRUCKMASCHINE UND VERFAHREN ZUR HERSTELLUNG EINER SOLCHEN FARBKAMMER

Title (fr)

COMPARTIMENT À ENCRE DE MÉCANISME D'ENCRAGE DE PRESSE ROTATIVE ET PROCÉDÉ POUR PRODUIRE UN COMPARTIMENT À ENCRE DE CE TYPE

Publication

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Application

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Priority

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• DE 102007027385 A 20070611

Abstract (en)

[origin: WO2008152049A1] The invention relates to an ink chamber (1) for an inking system of a rotary printing machine comprising at least the following elements: - an ink transfer roller rotating about an axis during operation, - an elongated doctor blade chamber body (3) extending in the direction of said axis, comprising a channel-like cutout, - two doctor blades attachable to the doctor blade chamber body and able to contact the ink transfer roller, - two sealing bodies (9) disposed in the end areas of the doctor blade chamber body, the sealing surfaces of said sealing bodies being able to contact the ink transfer roller, - an ink inlet by way of which printing ink can be fed into the channel-like cutout, and - two ink outlets, through which printing ink can be removed from the channel-like cutout, one ink outlet being disposed in each end area of the channel-like cutout. Two end pieces (2) are provided in which the channel-like cutout continues. The ink outlets are disposed in the end pieces and the end pieces may be attached to the end regions of the blade chamber body in a removable fashion.

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