

Title (en)

CERAMIC HYDRAULIC DISTRIBUTOR FOR AN INK-JET PRINTER

Title (de)

KERAMISCHER HYDRAULISCHER VERTEILER FÜR EINEN TINTENSTRAHLDRUCKER

Title (fr)

DISTRIBUTEUR HYDRAULIQUE EN CÉRAMIQUE POUR UNE IMPRIMANTE À JET D'ENCRE

Publication

EP 4023446 A1 20220706 (EN)

Application

EP 20306713 A 20201230

Priority

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Abstract (en)

The invention concerns a hydraulic distributor for an ink-jet printer, comprising:- a first portion (2), comprising at least one 1st planar surface (4), a second portion (8, 108), comprising at least one 2nd planar surface (10), both planar surfaces being in friction contact with each other;- at least one 1st conduct (6) in said 1st portion, each comprising a 1st opening in said 1st planar surface;- at least one channel (12) extending in said second portion (8, 108), to conduct a fluid in a direction substantially parallel to said 2nd planar surface;- at least one 2nd conduct in one of said portions, comprising a 2nd opening in said 1st planar surface or in said 2nd planar surface or in said at least one channel;- means for moving both portions with respect to each other.

IPC 8 full level

B41J 2/175 (2006.01)

CPC (source: EP)

B41J 2/175 (2013.01)

Citation (applicant)

EP 17186002 A 20170811

Citation (search report)

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Designated contracting state (EPC)

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