

Title (en)

IMPROVED FLUSHING CIRCUIT FOR A HYDRAULIC MACHINE

Title (de)

VERBESSERTER SPÜLKREISLAUF FÜR EINE HYDRAULISCHE MASCHINE

Title (fr)

CIRCUIT DE BALAYAGE AMELIORE POUR MACHINE HYDRAULIQUE

Publication

EP 4341551 A1 20240327 (FR)

Application

EP 22727374 A 20220509

Priority

- FR 2105228 A 20210519
- FR 2022050885 W 20220509

Abstract (en)

[origin: WO2022214772A1] Disclosed is a hydraulic machine (100) comprising an improved flushing circuit for causing a primary flushing flow (F1) to circulate from an inlet (210) successively into a proximal portion (110), a mid portion (120) and a distal portion (130) of the hydraulic machine (100), then into the mid portion (120) and the proximal portion (110) as far as an outlet (220).

IPC 8 full level

F03C 1/047 (2006.01); **F03C 1/04** (2006.01); **F04B 1/0443** (2020.01); **F04B 1/047** (2020.01); **F04B 53/08** (2006.01)

CPC (source: EP US)

F03C 1/0431 (2013.01 - EP US); **F03C 1/047** (2013.01 - EP US); **F04B 1/0443** (2013.01 - EP US); **F04B 1/047** (2013.01 - EP US); **F04B 53/08** (2013.01 - EP US)

Designated contracting state (EPC)

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BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

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