

Title (en)

A BACKING PAD ARRANGEMENT FOR AN ABRADING SYSTEM, AND THE ABRADING SYSTEM

Title (de)

STÜTZTELLERANORDNUNG FÜR EIN SCHLEIFSYSTEM SOWIE SCHLEIFSYSTEM

Title (fr)

AGENCEMENT DE TAMPON D'APPUI POUR UN SYSTÈME D'ABRASION, ET SYSTÈME D'ABRASION

Publication

**EP 3678819 A4 20210526 (EN)**

Application

**EP 18852917 A 20180830**

Priority

- FI 20175800 A 20170908
- FI 2018050614 W 20180830

Abstract (en)

[origin: WO2019048732A1] The application relates to a backing pad arrangement suitable for an abrading system. The backing pad arrangement comprises a backing pad (413, 513, 523), and an additional layer (418, 518, 528) or an abrading article (417, 527) adapted to be attached to the backing pad (413, 513, 523) with at least one fixing member (319, 419, 519, 529), which at least one fixing member (319, 419, 519, 529) is hollow in its longitudinal direction. The application further relates to the abrading system comprising the backing pad arrangement according to the application.

IPC 8 full level

**B24B 55/10** (2006.01); **B24B 23/02** (2006.01); **B24B 23/04** (2006.01); **B24D 9/08** (2006.01)

CPC (source: EP FI US)

**B24B 23/02** (2013.01 - FI); **B24B 23/04** (2013.01 - FI); **B24B 41/047** (2013.01 - FI); **B24B 55/10** (2013.01 - FI); **B24B 55/102** (2013.01 - EP US); **B24B 55/105** (2013.01 - EP); **B24D 3/002** (2013.01 - EP); **B24D 3/26** (2013.01 - EP); **B24D 9/085** (2013.01 - EP FI US)

Citation (search report)

- [X] US 2573411 A 19511030 - DE MICHEL FRANK
- [X] US 1800341 A 19310414 - DAVIES JOHN D
- See also references of WO 2019048732A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

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DOCDB simple family (application)

**FI 2018050614 W 20180830**; EP 18852917 A 20180830; FI 20175800 A 20170908; TW 107130152 A 20180829; US 201816642142 A 20180830