

Title (en)
GRINDING WHEEL ASSEMBLY

Title (de)
SCHLEIFSCHEIBENANORDNUNG

Title (fr)
ENSEMBLE MEULE

Publication
EP 3793773 A1 20210324 (EN)

Application
EP 19802699 A 20190514

Priority
• US 201862671534 P 20180515
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Abstract (en)
[origin: US2019351530A1] An abrasive article is disclosed and can include a core comprising a polymer material. The core can include an upper surface, an outer peripheral surface, an upper recessed portion extending into the core from the upper surface and a peripheral recess extending into the outer peripheral surface. The abrasive article can also include a bonded abrasive body disposed within the peripheral recess of the outer peripheral surface of the core and a cover plate having an upper surface. The cover plate can fit into the upper recessed portion of the upper surface of the core so that the upper surface of the cover plate is substantially coplanar with the upper surface of the core.

IPC 8 full level
B24D 7/06 (2006.01); **B24B 9/10** (2006.01); **B24D 7/08** (2006.01)

CPC (source: EP KR US)
B24B 9/10 (2013.01 - EP KR US); **B24D 5/04** (2013.01 - EP US); **B24D 7/066** (2013.01 - KR); **B24D 7/08** (2013.01 - KR)

Citation (search report)
See references of WO 2019222193A1

Designated contracting state (EPC)
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US 2019351530 A1 20191121; BR 112020023387 A2 20210209; CA 3100328 A1 20191121; CN 112313038 A 20210202; EP 3793773 A1 20210324; KR 20200141521 A 20201218; MX 2020012224 A 20210615; WO 2019222193 A1 20191121

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US 201916411857 A 20190514; BR 112020023387 A 20190514; CA 3100328 A 20190514; CN 201980039790 A 20190514; EP 19802699 A 20190514; KR 20207034870 A 20190514; MX 2020012224 A 20190514; US 2019032189 W 20190514