Title (en)

Rotary treatment article, floor treatment machine and method for treatment of a floor

Title (de)

Rotierender Behandlungsartikel, Bodenbehandlungsmaschine und Verfahren zur Behandlung eines Bodens

Title (fr)

Article de traitement rotatif, machine et procédé de traitement d'un sol

Publication

EP 2907441 A1 20150819 (EN)

Application

EP 14155226 A 20140214

Priority

EP 14155226 A 20140214

Abstract (en)

A treatment article (1) for rotational surface treatment of an object, such as an object of e.g. stone, wood, linoleum, concrete, terrazzo and the like, comprises a pad (2) having major surfaces (3, 4) facing away from each other and a plurality of flaps (6) connected to one (3) of said major surfaces of the pad. The flaps cover the pad and overlap each other in the circumferential direction of the pad (2). Also, the flaps (6) are each attached to a support layer (5) interposed between the pad (2) and the flaps (6).

IPC 8 full level

A47L 11/164 (2006.01); **B24D 13/16** (2006.01)

CPC (source: EP US)

A47L 11/14 (2013.01 - US); **A47L 11/164** (2013.01 - EP US); **A47L 11/4038** (2013.01 - EP US); **B24B 7/186** (2013.01 - EP US); **B24D 13/14** (2013.01 - EP US)

Citation (applicant)

US 6234886 B1 20010522 - RIVARD ALLEN J [US], et al

Citation (search report)

- [XA] WO 02096603 A1 20021205 - 3M INNOVATIVE PROPERTIES CO [US]
- [XA] US 2005170764 A1 20050804 - SHIN TONG S [KR]
- [XA] GB 2349109 A 20001025 - ELLIOTT IND LTD [GB]
- [XA] US 5752876 A 19980519 - HETTES FRANK J [US]

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2907441 A1 20150819; CA 2878004 A1 20150814; US 2015230681 A1 20150820

DOCDB simple family (application)

EP 14155226 A 20140214; CA 2878004 A 20150115; US 201414182462 A 20140218