

Title (en)
ABRASIVE ARTICLE AND METHOD FOR THE PRODUCTION THEREOF

Title (de)
SCHLEIFARTIKEL UND VERFAHREN ZUR HERSTELLUNG DESSELBEN

Title (fr)
ARTICLE ABRASIF ET SON PROCEDE DE PRODUCTION

Publication
EP 0783393 A1 19970716 (EN)

Application
EP 95926032 A 19950802

Priority
• NL 9500265 W 19950802
• NL 9401528 A 19940921

Abstract (en)
[origin: WO9609139A1] An adhesive article which has an adhesion of a metal sediment to a carrier material which is stronger than that adhesion which is obtained in the abrasive articles disclosed according to the prior art, which abrasive article comprises a multiplicity of metal sediments which are located some distance apart and are bound to a carrier material, abrasives being embedded in said metal sediments or adhering to the top surfaces of said metal sediments, said metal sediments being obtained via a known electroplating technique, wherein a layer of binder is applied to one side of the carrier material such that said layer of binder extends continuously in cavities which have been formed in the metal sediment from the side where the carrier material is located, and wherein the binder can be a plastic.

IPC 1-7
B24D 3/06; B24D 18/00

IPC 8 full level
B24D 3/00 (2006.01); **B24D 3/06** (2006.01); **B24D 18/00** (2006.01)

CPC (source: EP)
B24D 3/06 (2013.01); **B24D 18/0018** (2013.01)

Citation (search report)
See references of WO 9609139A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)
WO 9609139 A1 19960328; AT E173425 T1 19981215; AU 2991995 A 19960409; CA 2200698 A1 19960328; CA 2200698 C 20060404;
DE 69506124 D1 19981224; DE 69506124 T2 19990415; EP 0783393 A1 19970716; EP 0783393 B1 19981118; HU T77571 A 19980629;
JP 3817737 B2 20060906; JP H10505797 A 19980609; NL 9401528 A 19960501

DOCDB simple family (application)
NL 9500265 W 19950802; AT 95926032 T 19950802; AU 2991995 A 19950802; CA 2200698 A 19950802; DE 69506124 T 19950802;
EP 95926032 A 19950802; HU 9800409 A 19950802; JP 51076796 A 19950802; NL 9401528 A 19940921