

Title (en)

Pad for machining surfaces with curved aspiration channels

Title (de)

Unterlage für Bearbeitungsflächen mit gebogenen Ansaugkanälen

Title (fr)

Plaquette pour surface d'usinage avec canaux d'aspiration incurvés

Publication

**EP 2145733 A1 20100120 (EN)**

Application

**EP 09165057 A 20090709**

Priority

IT MI20080222 U 20080715

Abstract (en)

A pad is disclosed comprising a monobloc body (10, 11), traversed by a plurality of peripheral through holes (3) for aspirating dust, wherein channels (4) are formed that extend parallel to the lower surface of the pad connecting a lower central aspiration hole (33) of said pad with peripheral holes (3C). Said channels (4) intercept lower internal holes (101) of the pad that do not pass through the monobloc (10, 11) that are suitable for conveying the abraded dust from the central part of the pad to the peripheral holes (3C) through the channels (4) ( Fig. 5 ).

IPC 8 full level

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

CPC (source: EP US)

**B24B 55/102** (2013.01 - EP US); **B24D 9/08** (2013.01 - EP US)

Citation (search report)

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- [A] WO 2007143400 A2 20071213 - 3M INNOVATIVE PROPERTIES CO [US], et al
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Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

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DOCDB simple family (application)

**EP 09165057 A 20090709**; CN 200910160761 A 20090713; IT MI20080222 U 20080715; US 50162109 A 20090713