

Title (en)

Saw blade for sawing stone-like material.

Title (de)

Sägeblatt für das Sägen von steinartigen Materialien.

Title (fr)

Lame d'armure pour le sciage de matériaux pierreux.

Publication

EP 0275860 A1 19880727 (FR)

Application

EP 87870203 A 19871228

Priority

BE 8700005 A 19870108

Abstract (en)

The sawing performance and the cutting quality of a saw blade are considerably improved when elongated slots are provided in the vicinity of the longitudinal edge (4) of the blade (1) which make the sawing pressure exerted on the abrasive segments (3) uniform during the sawing. <IMAGE>

Abstract (fr)

On améliore nettement les performances de sciage et la qualité de coupe d'une lame d'armure, lorsqu'on prévoit au voisinage du bord longitudinal (4) de la lame (1), des fentes allongées qui uniformisent la pression de sciage exercée sur les segments abrasifs (3) au cours du sciage.

IPC 1-7

B23D 61/12; **B28D 1/12**

IPC 8 full level

B23D 61/12 (2006.01); **B28D 1/12** (2006.01)

CPC (source: EP)

B23D 61/123 (2013.01); **B28D 1/127** (2013.01)

Citation (search report)

- [X] DE 3229804 A1 19840216 - FELDE RICHARD FA [DE]
- [AD] EP 0039024 A1 19811104 - BUDIAM DIAMANTWERKZEUGE W U R [DE]

Cited by

EP0879683A3; US5193280A

Designated contracting state (EPC)

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