

Title (en)

ABRASIVE BELT WITH ANGLED SHAPED ABRASIVE PARTICLES

Title (de)

SCHLEIFBAND MIT ANGEWINKELTEN GEFORMTEN SCHLEIFPARTIKELN

Title (fr)

COURROIE ABRASIVE COMPRENANT DES PARTICULES ABRASIVES DE FORME INCLINÉE

Publication

**EP 3227054 A1 20171011 (EN)**

Application

**EP 15866335 A 20151124**

Priority

- US 201462087524 P 20141204
- US 2015062411 W 20151124

Abstract (en)

[origin: WO2016089675A1] An abrasive belt having a backing and an abrasive layer adhered to the backing by a make coat resin and the abrasive layer comprising a plurality of shaped abrasive particles. A first belt side and a second belt side opposing the first belt side with the first and second belt sides generally aligned with a longitudinal axis of the grinding belt. The belt having at least 30% of the shaped abrasive particles in the abrasive layer having a first face and placed onto the backing such that an angle between the first face and the longitudinal axis is greater than 0 degrees and less than or equal to 20 degrees.

IPC 8 full level

**B24D 11/00** (2006.01); **B24D 3/02** (2006.01)

CPC (source: CN EP KR US)

**B24D 3/02** (2013.01 - CN KR); **B24D 11/00** (2013.01 - CN EP KR US); **B24D 11/001** (2013.01 - EP US); **B24D 2203/00** (2013.01 - EP US)

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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