Title (en)

Nonwoven abrasive material roll

Title (de)

Schleifvliesstoffrolle

Title (fr)

Rouleau de matériau abrasif non tissé

Publication

EP 1005957 A3 20011205 (EN)

Application

EP 00103426 A 19960830

Priority

- EP 96929809 A 19960830
- US 52095495 A 19950830
- US 58610296 A 19960116

Abstract (en)

[origin: WO9707937A2] A longitudinally extending web of lofty nonwoven abrasive surface treatment material is provided in a coreless roll form to the end user. Successive wraps of the nonwoven abrasive material have interengaging surfaces sufficient to maintain the material in a spirally wrapped configuration yet being readily separable. A plurality of longitudinally spaced and laterally disposed perforations through the web permit the user to successively separate the web into a plurality of sheets of abrasive surface treatment material. In a preferred embodiment, the roll is encased in a protective shrink wrap sheath, and each sheet is separated from the roll by separating said sheet from an innermost wrap of the roll. In another preferred embodiment, the abrasive surface treatment material includes abrasive particles of 1000 grade of finer.

IPC 1-7

B24D 11/00; B24D 15/04; A47L 13/17

IPC 8 full level

A47L 13/07 (2006.01); **A47L 13/17** (2006.01); **A47L 17/08** (2006.01); **B24D 3/28** (2006.01); **B24D 11/00** (2006.01); **B24D 15/04** (2006.01); **B65H 18/28** (2006.01); **D04H 1/42** (2012.01); **D04H 1/70** (2012.01); **D04H 13/00** (2006.01)

CPC (source: EP KR)

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Designated contracting state (EPC)

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