

Title (en)
Spreading roller

Title (de)
Breitstreckwalze

Title (fr)
Rouleau élargisseur

Publication
EP 0703176 B1 19991110 (DE)

Application
EP 95109165 A 19950614

Priority
DE 9415394 U 19940923

Abstract (en)
[origin: EP0703176A1] A width drawing rod (1) is for scutching running textile material (6) and features a rigid roll body (2) equipped with bearing pins at its ends and a surface covering (5) located on the roll body (2) made of an elastomer. The covering (5) has notches (8, 9) which run diagonally to the longitudinal roll axis and are inclined from the inside outwards on both sides of the radial middle plane of the roll in relation to the relevant roll end. The notches (8, 9) provided on both sides of the radial middle plane (7) each take the form of uniform undercut coil running from the middle plate (7) to the outer roll plane.

IPC 1-7
B65H 23/025; **D06C 3/06**

IPC 8 full level
B65H 23/025 (2006.01); **D06C 3/06** (2006.01)

CPC (source: EP)
B65H 23/0256 (2013.01); **D06C 3/06** (2013.01)

Cited by
EP1209109A3; DE10313748B4; DE10206568A1; DE10206568B4; DE10135124A1; DE10135124B4; DE19857123C1; DE10151623C2; EP0808710A3; DE19906694A1; DE19906694C2; BE1014898A5; WO2010040665A1

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

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EP 0703176 A1 19960327; **EP 0703176 B1 19991110**; AT E186519 T1 19991115; DE 59507214 D1 19991216; DE 9415394 U1 19941124; DK 0703176 T3 20000425; ES 2141282 T3 20000316; PT 703176 E 20000428

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