

Title (en)

IMPROVEMENTS IN SQUEEZE ROLLS FOR SHEET MATERIALS

Publication

EP 0086524 A3 19850515 (EN)

Application

EP 83200172 A 19830201

Priority

IT 6717082 A 19820215

Abstract (en)

[origin: EP0086524A2] Squeeze rolls (10, 11) for sheet materials fed continuously between said rolls, in which: considering a traditional position in which the rolls (10, 11) are tangential along a straight line lying in the plane defined by the axes (y, z) of the two rolls, one of the two rolls is rotated about an axis (x) lying in said plane, in a position corresponding with the central section of the roll in order that the rolls (10, 11) become tangential at only one point (14), situated on said axis (x) of rotation, whereas the theoretical straight lines (12, 13) which in the traditional position define the line of tangency where they mate, now define a plane (p) orthogonal to said axis (x) of rotation.

IPC 1-7

B30B 3/04

IPC 8 full level

B30B 3/04 (2006.01)

CPC (source: EP)

B30B 3/04 (2013.01)

Citation (search report)

- US 2762295 A 19560911 - ANDRE VARGA, et al
- DE 1928770 A1 19700108 - FMC CORP
- FR 2107072 A5 19720505 - NEUMUENSTER MASCH APP
- US 3273199 A 19660920 - JAN KLEINWEFERS
- US 4348952 A 19820914 - GOOCH KENDRICK J

Cited by

EP1520475A1; US6676582B1

Designated contracting state (EPC)

AT BE CH DE FR GB LI LU NL SE

DOCDB simple family (publication)

EP 0086524 A2 19830824; EP 0086524 A3 19850515; IT 1155609 B 19870128; IT 8267170 A0 19820215

DOCDB simple family (application)

EP 83200172 A 19830201; IT 6717082 A 19820215