

Title (en)  
Improvements in squeeze rolls for sheet materials.

Title (de)  
Pressrollen für Folienmaterial.

Title (fr)  
Rouleaux de pressage pour matériaux en feuille.

Publication  
**EP 0086524 A2 19830824 (EN)**

Application  
**EP 83200172 A 19830201**

Priority  
IT 6717082 A 19820215

Abstract (en)  
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)

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