

Title (en)

Pinch roller for pinching a moving material web

Title (de)

Andrückwalze für das Andrücken einer laufenden Warenbahn

Title (fr)

Galet presseur pour presser une bande de matière en mouvement

Publication

**EP 0700855 B1 19990414 (DE)**

Application

**EP 95113666 A 19950831**

Priority

DE 4431648 A 19940906

Abstract (en)

[origin: DE4431648C1] The single (13) or several (14) gas-filled cells are positioned between the feed roll suspension tube (2) and the elastic, hollow-cylindrical pressure surface (9) extending coaxial with the suspension tube. The radially outer surfaces of the cells form part of the elastic pressure surface. The closed and interconnected cells are arranged over the length of the suspension tube and are positioned on flexible support material lying in several layers on the suspension tube.

IPC 1-7

**B65H 19/18**; **B65H 27/00**; **F16C 13/00**

IPC 8 full level

**B65H 19/18** (2006.01); **B65H 19/28** (2006.01); **B65H 21/00** (2006.01); **B65H 27/00** (2006.01); **F16C 13/00** (2006.01)

CPC (source: EP US)

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