

Title (en)

Cushioning conversion machine and packaging system including such a machine

Title (de)

Maschine zum Herstellen von Polsterelementen und Verpackungsanlage mit einer solchen Maschine

Title (fr)

Machine pour la fabrication d'éléments de rembourrage et système d'emballage avec une telle machine

Publication

EP 0888878 B1 20050907 (EN)

Application

EP 98305105 A 19980629

Priority

US 5135597 P 19970630

Abstract (en)

[origin: EP0888878A2] A cushioning conversion machine/method characterized by a stock roll support assembly and/or a stock supply assembly which accommodates a variety of orientations of the machine. The stock roll support assembly may be positioned in a plurality of orientations and includes a stock roll support bracket having a slot forming a stock roll rod cradle which is compatible with the plurality of orientations. The stock supply assembly includes a constant entry bar may be mounted in a plurality of positions. A cushioning conversion packaging system characterized by mounting components which provide a high degree of fine-tuning ability and/or 90 DEG pivot brake points. Additionally or alternatively, the packaging system is characterized by certain mounting components being located with the interior cavity defined by the machine's housing whereby these components could, for the sake of manufacturing ease and consistency, be included all on cushioning conversion machines, regardless of whether they will be incorporated into a packaging system. <IMAGE> <IMAGE> <IMAGE> <IMAGE>

IPC 1-7

B31D 5/00

IPC 8 full level

B31D 5/00 (2006.01)

CPC (source: EP)

B31D 5/0047 (2013.01); **B31D 2205/0023** (2013.01); **B31D 2205/0082** (2013.01)

Citation (examination)

US 3650877 A 19720321 - JOHNSON GEORGE R

Cited by

FR2798981A1; CN1305595C; AU2003225094B2; US7041043B2; WO03089163A3; US7186208B2; US7407471B2; US9370914B2; US7125375B2; US7850589B2; US8177701B2; US8999490B2

Designated contracting state (EPC)

DE FR GB NL

DOCDB simple family (publication)

EP 0888878 A2 19990107; **EP 0888878 A3 19990526**; **EP 0888878 B1 20050907**; DE 69831450 D1 20051013; DE 69831450 T2 20060608; DE 888878 T1 20000302

DOCDB simple family (application)

EP 98305105 A 19980629; DE 69831450 T 19980629; DE 98305105 T 19980629