

Title (en)
A PACKAGING PROGRAM

Title (de)
VERPACKUNGSPROGRAMM

Title (fr)
PROGRAMME D'EMBALLAGE

Publication
EP 0729407 A4 19980812 (EN)

Application
EP 95902626 A 19941118

Priority

- US 9413380 W 19941118
- US 15491193 A 19931119
- US 15511593 A 19931119
- US 15511693 A 19931119

Abstract (en)
[origin: WO9513914A1] A packaging program (10) includes a cushioning conversion machine (12) which converts a stock material into a cushioning product or pad (14), a transitional zone (16) and a process controller (20) which controls the number of pads produced and their respective lengths. The cushioning conversion machine may include a length measuring device (22) for accurately measuring the length of a pad being produced and a pad-transferring assembly (24) for transferring the pads from the conversion assemblies (50, 52, 54, 56) of the cushioning conversion machine to the transitional zone. The transitional zone may be a slide with its slide direction oriented perpendicular to the discharge direction of the cushioning conversion machine to conserve space and orderly arrange the produced pads.

IPC 1-7
B31D 5/02; **B31F 1/00**; **B26D 7/00**; **B26D 7/06**; **B65B 55/00**

IPC 8 full level
B26D 7/06 (2006.01); **B26D 5/00** (2006.01); **B26D 5/20** (2006.01); **B26D 7/32** (2006.01); **B31D 5/00** (2006.01); **B31D 5/02** (2006.01); **B65B 55/20** (2006.01); **B65B 61/22** (2006.01)

CPC (source: EP)
B26D 5/00 (2013.01); **B26D 5/20** (2013.01); **B26D 5/34** (2013.01); **B26D 7/32** (2013.01); **B31D 5/0047** (2013.01); **B65B 55/20** (2013.01); **B26D 2007/322** (2013.01); **B31D 2205/0047** (2013.01); **B31D 2205/0058** (2013.01); **B31D 2205/007** (2013.01); **B31D 2205/0082** (2013.01); **B31D 2205/0088** (2013.01)

Citation (search report)

- No further relevant documents disclosed
- See references of WO 9513914A1

Designated contracting state (EPC)
DE FR GB NL

DOCDB simple family (publication)
WO 9513914 A1 19950526; AU 1182895 A 19950606; DE 69433887 D1 20040812; DE 69433887 T2 20050714; EP 0729407 A1 19960904; EP 0729407 A4 19980812; EP 0729407 B1 20040707; JP H09510420 A 19971021

DOCDB simple family (application)
US 9413380 W 19941118; AU 1182895 A 19941118; DE 69433887 T 19941118; EP 95902626 A 19941118; JP 51464294 A 19941118