

Title (en)
MECHANICAL HANDLING APPARATUS.

Title (de)
MECHANISCHE TRANSPORTVORRICHTUNG.

Title (fr)
DISPOSITIF DE MANIPULATION MECANIQUE.

Publication
EP 0268630 A1 19880601 (EN)

Application
EP 87903359 A 19870519

Priority
GB 8612149 A 19860519

Abstract (en)
[origin: GB2190641A] Mechanical handling apparatus (1) which has a main channel section or housing (2) of extruded aluminium within which there is a steel U-section roller track (3) housing rollers (4), the whole being closed by a top plate (5) which has holes (6) through which respective rollers (4) protrude when an air bag (7) in the main housing (2) under the U-channel (3) is inflated.

Abstract (fr)
Dispositif de manipulation mécanique (1) possédant une section ou logement principal en forme de canal (2) en aluminium extrudé contenant une piste (3) de roulement en acier à section en U logeant des rouleaux (4), cet ensemble étant fermé par une plaque supérieure (5) pourvue de trous (6) à travers lesquels des rouleaux respectifs (4) font saillie lorsqu'on gonfle une poche pneumatique (7) dans le logement principal (2) sous le canal en U (3).

IPC 1-7
B65G 13/12

IPC 8 full level
B65G 13/12 (2006.01)

CPC (source: EP)
B65G 13/12 (2013.01)

Citation (search report)
See references of WO 8707243A2

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
GB 2190641 A 19871125; GB 2190641 B 19900926; GB 8711766 D0 19870624; AU 7438787 A 19871222; DK 20288 A 19880118;
DK 20288 D0 19880118; EP 0268630 A1 19880601; GB 8612149 D0 19860625; WO 8707243 A2 19871203; WO 8707243 A3 19871217

DOCDB simple family (application)
GB 8711766 A 19870519; AU 7438787 A 19870519; DK 20288 A 19880118; EP 87903359 A 19870519; GB 8612149 A 19860519;
GB 8700342 W 19870519