

Title (en)
Lifting and carrying aid.

Title (de)
Hebe- und Traghilfsmittel.

Title (fr)
Moyen de levage et de portage.

Publication
EP 0055238 A1 19820630 (EN)

Application
EP 81850249 A 19811221

Priority
SE 8009047 A 19801222

Abstract (en)
A lifting and carrying aid intended to be applied on the body for handling objects of various sizes and weights. According to the invention, the lifting and carrying aid comprises at least a belt (1) designed to be fastened around the waist of the bearer and a garment (22) comprising a back section (28), the lower part of which covers at least a part of the rear part of the belt (1), the belt (1) and the back section (28) being arranged to permit free movement between them when the back section (28) is unloaded. Furthermore, the belt and the back section are provided with cooperating locking means (36, 47) designed to be brought into engagement with each other when the back section (28) is loaded with an object being carried and to be released from each other immediately the back section (28) is unloaded, the back section also comprising a pressure-rigid member (18) designed to transmit pressure forces from the load in the back section down to the belt (1) via said locking means.

IPC 1-7
A41D 13/00; **A45F 3/14**

IPC 8 full level
A41D 13/05 (2006.01); **A45F 3/14** (2006.01)

CPC (source: EP)
A41D 13/0531 (2013.01); **A45F 3/14** (2013.01)

Citation (search report)

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

DOCDB simple family (publication)
EP 0055238 A1 19820630; SE 426017 B 19821206; SE 8009047 L 19820623

DOCDB simple family (application)
EP 81850249 A 19811221; SE 8009047 A 19801222