

Title (en)
Carrying and adjusting device for a load

Title (de)
Trage und Einstellvorrichtung für eine Ladung

Title (fr)
Dispositif de portage à dos d'une charge et de réglage de sa position

Publication
EP 1457131 B1 20070912 (FR)

Application
EP 04100836 A 20040302

Priority
FR 0303040 A 20030312

Abstract (en)
[origin: EP1457131A1] The device has two position control and regulation units (M1, M2) regulating position of a back structure (1) based on a portage harness, and a belt (5) moving the structure. A locking mechanism locks or unlocks the belt in position. The unit (M2) has a strap with one end integrated to the belt and equipment, and the other end providing a control handle. The strap surrounds the mechanism by provoking the mechanism to function. The unit (M1) allows a removal of the structure and the unit (M2) lowers the structure.

IPC 8 full level
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CPC (source: EP KR US)
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A47D 13/027 (2022.08 - EP US); **E06B 3/205** (2013.01 - KR); **A45F 2003/045** (2013.01 - EP US); **E05Y 2800/455** (2013.01 - KR)

Cited by
WO2019201358A1; FR2919987A1; US12102214B2; USD1015934S; WO2009024727A3; EP4215081A1; US11744340B2; US12089711B2

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FR 2852210 B1 20050415; JP 2004275749 A 20041007; JP 4417744 B2 20100217; KR 101186399 B1 20120927; KR 20040080988 A 20040920;
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