

Title (en)
SICKLY PERSON LIFTING DEVICE

Title (de)
KRANKENHEBEVORRICHTUNG

Title (fr)
APPAREIL DE LEVAGE POUR MALADE

Publication
EP 0756858 A1 19970205 (EN)

Application
EP 96903200 A 19960221

Priority
• JP 9600387 W 19960221
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Abstract (en)
An invalid lift apparatus which can be compactly folded to be handy to carry is disclosed. An upright bar 10 is rotatably mounted on a base 2 on which a plurality of wheels 8, 9 capable of rolling on a floor face are mounted. An arm 11 is rotatably mounted on a movable end of the upright bar 10. A shackle 12 engaged with a hanger 63 for supporting the weight of an invalid 62 to be lifted up is provided on a movable end of the arm 11. Respective end portions of an actuator 13 are rotatably coupled to respective ones of a longitudinal intermediate portion of the upright bar 10 and a longitudinal intermediate portion of the arm 11. Due to driving of the actuator 13, the movable end of the arm 11 is upwardly or downwardly moved. When not used, the upright bar 10 and the arm 11 are brought to extend substantially in parallel with the base 2. <IMAGE>

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A61G 7/10

IPC 8 full level
A61G 7/10 (2006.01)

CPC (source: EP KR)
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Citation (search report)
See references of WO 9625906A1

Cited by
GB2346605A; GB2433925A; GB2433925B; EP2074978A3; EP2329804A3; US7921485B2; EP2074978A2

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