Title (en)
  BOOT-JACKS

Title (de)
  STIEFELKNECHT

Title (fr)
  ÉTAU-SUPPORT

Publication
  EP 2099339 B1 20121205 (EN)

Application
  EP 07824695 A 20071123

Priority
  • GB 2007004494 W 20071123
  • GB 0624102 A 20061202

Abstract (en)
  [origin: WO2008065357A1] A monolithic jack (12) of sheet-like form (28) for removing ski-boots (14) having a rear shoulder (16), comprises a plate-like base (18) and two engagement means (20) each adapted to engage over a shoulder (16) of, and having a recess (202) to accommodate the heel (22) of, a respective one of a pair of said boots (14) when placed side by side on said base (18) in front of the means (20) which are to the rear of base (18) and face forwards. The member (28) is of metal, e.g. steel, or injection-moulded of thermoplastic plastics material, comprising a polycarbonate, with ABS or PETG. Said base (18) has a non-slip upper surface portion (32), and comprises security means, e.g. aperture means (34), so it can be secured by screws to the floor. The base (18) also has a handle (36) for hanging up the jack (12). Integral strut means (38), to enable elevation of jack (12) to an angled position, are hinged at points (42), retracting into slots (44) in the bottom of base (18), and provided with stops (46) to prevent them from opening out too far. For carrying, jack (12) can be folded across its length at a hinge (50) or formed as two parts (183, 184), mutually identical, interengageable along its length by press-fit or slide-fit, by tongue-and-groove means (52, 54), with a connecting and/or reinforcing member (562) accommodated in recess means (561).

IPC 8 full level
  A47G 25/80 (2006.01)

CPC (source: EP GB US)
  A43B 5/0425 (2013.01 - EP US); **A47G 25/80** (2013.01 - EP GB US)

Cited by
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DOCDB simple family (publication)
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