

Title (en)

Manual guide frame for compactor

Title (de)

Führungsrahmen mit Handführung für Verdichter

Title (fr)

Cadre de guidage manuel pour compacteur

Publication

**EP 0703320 A3 19961016 (DE)**

Application

**EP 95114091 A 19950908**

Priority

- DE 4433243 A 19940919
- DE 19511738 A 19950331

Abstract (en)

[origin: EP0703320A2] The soil compactor (3) is fitted with a support frame (5) by which the machine is guided over the ground. The operator grips a separately hinged handgrip frame (10) which is linked to the main frame by two side hinge points (12) which include elastomer blocks to isolate the handgrip from severe vibrations. The handgrip pivots about a loosely defined axis (20) through the blocks. The elastomer blocks are clamped in outer rigid housings and locate the pivot axes of the handgrip. The mounting allows the axes to move loosely in the blocks to absorb vibrations in any direction.

IPC 1-7

**E02D 3/046**; **E01C 19/35**; **B25G 1/01**; **B25F 5/02**

IPC 8 full level

**B25F 5/00** (2006.01); **E01C 19/35** (2006.01); **E02D 3/046** (2006.01)

CPC (source: EP)

**B25F 5/006** (2013.01); **E01C 19/35** (2013.01); **E02D 3/046** (2013.01)

Citation (search report)

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