

Title (en)

DEVICE FOR MEASURING AND FILLING QUANTITIES OF BRITTLE PRODUCTS IN PIECE-FORM

Publication

**EP 0240508 B1 19890726 (DE)**

Application

**EP 86905218 A 19860913**

Priority

DE 3536173 A 19851010

Abstract (en)

[origin: WO8702326A1] Device for measuring and filling quantities of bulky products in piece-form provided with a weighing unit (11), a transport unit (12) and a packing unit (13). To ensure that the quantities of product (10) weighed have approximately the same volume, the transport unit is provided with a level sensor (32, 33), a compression component (46) and a top-up metering device (50). If the quantities of product (10) take up too much volume, they are compressed and the bulky parts break; if the volume occupied is too small, a small quantity of product is then added to the main quantity. The transport unit is also provided with a unit (52) enabling the addition of the supplementary material (53).

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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