

Title (en)

Device for placing various products, particularly incandescent lamps, into corresponding housings, according to predetermined varying orientations.

Title (de)

Vorrichtung zum Einsetzen verschiedener Erzeugnisse, insbesondere Glühlampen, in entsprechende Gehäuse in einer vorbestimmten, sich ändernden Ausrichtung.

Title (fr)

Dispositif pour placer des objets variés, notamment des lampes à incandescence, dans des carters correspondants, d'après une orientation prédéterminée variable.

Publication

**EP 0389444 A1 19900926 (EN)**

Application

**EP 90830069 A 19900228**

Priority

IT 339489 A 19890323

Abstract (en)

In a conveyor 20, which picks up the first lamp from a row F of lamps 15, a rotating roller 21, featuring a helical groove 22, and a bar 23 parallel to said roller 21, are operating together, so that the lower side of the bulb 16 of the lamp 15 may fit between the groove 22 and the bar 23. A series of movable housings 40 receives the lamps 15 at the outlet of the conveyor 20, while a series of pushers 41 provides for pushing the lamps into corresponding containers 42. A small plate 31, placed above the conveyor 20, can traverse axially, and bears, integral with its ends, two double arms 32,34 which extend downwards and have two small shaped bars arranged parallel to the roller 21 and fastened to the free ends of the double arms 32,34. The small bars are extending towards each other progressively, so that they intercept the base 17 of the lamp 15 passing through the conveyor and determine its inclination according to the position of the small plate 31.

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**B65B 23/22; B65G 47/30**

IPC 8 full level

**B65B 23/22** (2006.01)

CPC (source: EP)

**B65B 23/22** (2013.01)

Citation (search report)

[A] US 4509309 A 19850409 - LANGEN MARINUS J M [CA], et al

Cited by

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