

Title (en)

DEVICE FOR INTRODUCING PHARMACEUTICAL PRODUCTS INTO BLISTER PACKS

Title (de)

VORRICHTUNG ZUM ZUFÜHREN PHARMAZEUTISCHER PRODUKTE ZU BLISTERPACKUNGEN

Title (fr)

DISPOSITIF POUR INTRODUIRE DES PRODUITS PHARMACEUTIQUES DANS DES EMBALLAGES TRANSPARENTS

Publication

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Application

EP 04723491 A 20040326

Priority

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Abstract (en)

[origin: WO2004089756A1] The invention relates to a device for introducing solid pharmaceutical products into blister packs (3). The inventive device comprises a distributing system (6) consisting of rolls (11a, 11b) which are rotatably mounted in a roll frame (10). First rolls (11a) and second rolls (11b) are arranged in pairs, the first rolls (11a) rotating in the opposite direction to that of the second rolls (11b). Said rolls (11a, 11b) have non-cylindrical, for example conical, sections (15), the incline of the conical sections (15) of the first rolls (11a) opposing the incline of the conical sections (15) of the second rolls (11b). An intermediate space is formed between the rolls (11a, 11b), said space being larger than the thickness of the pharmaceutical products by a given dimension. The rotational direction of the rolls (11a, 11b) is such that the adjacent envelope surfaces of the non-cylindrical sections (15) perform an upward movement in relation to the intermediate space. The invention enables all blister packs to constantly be completely filled with the products.

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