

Title (en)
PUSHER BAR FOR CIGARETTE PACKAGING MACHINE

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Application
EP 90104589 A 19900310

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Abstract (en)
[origin: EP0388743A1] The invention relates to a pusher bar arrangement for a cigarette packaging machine, comprising a pusher bar (1) housed in a support and coupled via a coupling element (11) to a lever (7) for moving the pusher bar (1) back and forth, the support consisting of two positionally fixed bearings arranged at a distance from one another and formed by at least one guiding block (14). To achieve a substantially improved running time and a reduction in the masses to be moved, the invention provides that the pusher bar (1) is formed from a tube provided with a wear-protection layer, which tube is connected to the lever (7) via the fork-like coupling piece (11), the bearings having at least one lubrication chamber (16) surrounding the pusher bar (1) from which lubricant-return channels (18) lead out on either side in the form of a helix and are open to the guide bore (15) for the pusher bar (1). <IMAGE>

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Cited by
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