

Title (en)

Device and method for embossing an inscription on steel bottles

Title (de)

Vorrichtung und Verfahren zum Prägen der Beschriftung einer Stahlflasche

Title (fr)

Dispositif et procédé pour bosseler une inscription sur des bouteilles en acier

Publication

EP 0703098 B1 19980715 (DE)

Application

EP 95113010 A 19950818

Priority

DE 4433600 A 19940921

Abstract (en)

[origin: EP0703098A1] The equipment embosses the text into the spherical curved shoulder (1) of the bottle (3) extending round the valve cap (2). The tool (4) tilts in a holder (7) on an axis (9) tangential to the slide (6), the latter and the rail (5) being lockable at the desired height in relation to the shoulder. The slide can be moved to cover a cutaway circle segment (11) wide enough to allow insertion and removal of an upright bottle, for which centring devices (12) are provided, to hold the bottle on the vertical axis (8) of the rail. The slide can incorporate a ring of teeth (17), with which a driving pinion (18) on the rail meshes.

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