

Title (en)

Manual embossing device with compressed air drive

Title (de)

Hand-Prägevorrichtung mit Druckluftantrieb

Title (fr)

Dispositif de matriçage manuel doté d'un actionnement à air comprimé

Publication

EP 1834810 B1 20100106 (DE)

Application

EP 07104361 A 20070316

Priority

DE 202006004288 U 20060317

Abstract (en)

[origin: EP1834810A1] Hand embossing device comprises a tubular sleeve (19) formed as a handle surrounding a tubular housing (1) which slides along the axis of the housing and is pre-stressed in a base position, in which it closes a ventilating channel (17). The sleeve slides into a position releasing the ventilating channel against the force of a spring. Preferred Features: The sleeve is closed against the force of the spring in the direction of an embossing stamp (7). The device has a restoring spring (9) for an embossing stamp bolt (6) to drive the bolt into a position which closes a ventilating valve (14, 15).

IPC 8 full level

B44B 5/00 (2006.01); **B25D 9/08** (2006.01)

CPC (source: EP)

B44B 5/0019 (2013.01); **B44B 5/0085** (2013.01)

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