

Title (en)

DISPENSER FOR DELIVERING TABLETS ONE AFTER THE OTHER

Publication

EP 0345413 B1 19930324 (DE)

Application

EP 89101407 A 19890127

Priority

- DE 8807522 U 19880609
- DE 8815878 U 19881222

Abstract (en)

[origin: EP0345413A2] The invention relates to a dispenser for delivering tablets one after the other, with housing (1), a stroke-arrested displaceable slide (3) and a tablet storage chamber with adjoining dispensing shaft (7), end closing-off surfaces and profiled sides being designed to be proportionally fixed to the housing and being proportionally formed on the slide (3), and, furthermore, a separating chamber (A) being designed in the movable side and, in the side fixed to the housing, a separating finger (F) assigned to the separating chamber, and proposes, in order to achieve a solution which is constructionally simple, functionally optimal and protects the tablets, that the separating finger (F) is formed by a bottom-side tip (22) of a first inclined surface (I) which starts on the upper side opposite the upper closure (23) of the separating chamber (A), and that, on the movable side (d), a second inclined surface (II) is designed, which, starting on the upper closure (23) of the separating chamber (A), extends upwards, continuously enlarging the cross-section of the dispensing shaft. <IMAGE>

IPC 1-7

B65D 83/04

IPC 8 full level

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CPC (source: EP US)

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Cited by

US5108006A; US5018644A; EP0761563A1; US6142337A; GB2270906A; GB2270906B; EP0916595A2; DE202013103162U1; WO9117103A1; WO2005002991A1

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