

Title (en)

Stick-shaped piece drive container and stick-shaped piece supplying cassette

Title (de)

Behälter mit verstellbarem Stift und Spender-Kassette für die Stifte

Title (fr)

Réceptient avec entraînement pour pièce en forme de barre et cassette distributrice pour pièces en forme de barre

Publication

**EP 0617905 B1 20000531 (EN)**

Application

**EP 93114220 A 19930904**

Priority

JP 1483993 U 19930329

Abstract (en)

[origin: EP0617905A2] A stick-shaped piece drive container capable of preventing a stick-shaped piece from drying out by evaporating moisture is provided. A stick-shaped piece supplying cassette capable of supplying a stick-shaped piece to the stick-shaped piece drive container in a simple way is also provided. The stick-shaped piece drive container is comprised of an outer cylinder and a screw shaft having a helical groove provided on a circumference thereof and a connecting portion provided on a front end thereof, and being inserted in the outer cylinder unrotatably but movable in an axial direction thereof. An inner cylinder has a projection provided on a rear inside thereof that fits the helical groove, and is immovably mounted in the outer cylinder but is rotatable in an axial direction thereof to extend out of it forwardly. A stick-shaped piece holder is detachably coupled with the connecting portion of the screw shaft and slidably provided in the inner cylinder for holding a stick-shaped piece. A cap detachably fits the inner cylinder or the outer cylinder or both. Sealing means provided on a circumference of the stick-shaped piece holder close by fitting the inside of the inner cylinder.

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**A45D 40/06**

IPC 8 full level

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CPC (source: EP)

**A45D 40/04** (2013.01); **A45D 2040/0062** (2013.01); **A45D 2040/208** (2013.01)

Cited by

CN106998886A; EP3415035A1; EP0876777A1; FR2762763A1; US6116802A; WO9618323A1; US10206481B2; US10888148B2

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**EP 0617905 A2 19941005**; **EP 0617905 A3 19950524**; **EP 0617905 B1 20000531**; CN 1044892 C 19990901; CN 1093332 A 19941012; DE 69328767 D1 20000706; DE 69328767 T2 20010215; JP 2585910 Y2 19981125; JP H0674382 U 19941021

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