

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 A2 19941005 (EN)

Application

EP 93114220 A 19930904

Priority

JP 1483993 U 19930329

Abstract (en)

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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CPC (source: EP)

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Cited by

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

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