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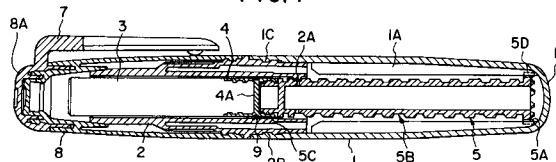
EUROPEAN PATENT APPLICATION(21) Application number: **93114220.2**(51) Int. Cl.⁶: **A45D 40/06**(22) Date of filing: **04.09.93**(30) Priority: **29.03.93 JP 14839/93 U**(43) Date of publication of application:
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13, Nishikurusu cho
Shichiku
Kita ku
Kyoto shi
Kyoto ku (JP)(72) Inventor: **Kageyama, Shuhei c/o Kotobuki & Co., Ltd.**

Kawagoe factory
138, Oaza-kujirai
Kawagoe-shi
Saitama-ken (JP)
Inventor: **Anzai, Shoji c/o Kotobuki & Co., Ltd.**
Kawagoe factory
138, Oaza-kujirai
Kawagoe-shi
Saitama-ken (JP)
Inventor: **Mitsuya, Yoshihide c/o Kotobuki & Co., Ltd.**
Kawagoe factory
138, Oaza-kujirai
Kawagoe-shi
Saitama-ken (JP)

(74) Representative: **Walter, Helmut, Dipl.-Ing.**
Aubinger Strasse 81
D-81243 München (DE)(54) **Stick-shaped piece drive container and stick-shaped piece supplying cassette.**

(57) 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 (1) and a screw shaft (5) having a helical groove (5B) provided on a circumference thereof and a connecting portion provided on a front end thereof, and being inserted in the outer cylinder (1) unrotatably but movable in an axial direction thereof. An inner cylinder (2) has a projection provided on a rear inside thereof that fits the helical groove (5B), and is immovably mounted in the outer cylinder (1) but is rotatable in an axial direction thereof to extend out of it forwardly. A stick-shaped piece holder (4) is detachably coupled with the connecting portion of the screw shaft (5) and slidably provided in the inner cylinder (2) for holding a stick-

shaped piece. A cap (8) detachably fits the inner cylinder (2) or the outer cylinder (1) or both. Sealing means (9A) provided on a circumference of the stick-shaped piece holder (4) close by fitting the inside of the inner cylinder (1).

FIG. 1**EP 0 617 905 A3**



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EUROPEAN SEARCH REPORT

Application Number

DOCUMENTS CONSIDERED TO BE RELEVANT			EP 93114220.2																
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)																
A	<u>US - A - 2 592 183</u> (PETERSON) * Totality * --	1,11	A 45 D 40/06																
A	<u>FR - A - 1 193 220</u> (MANTELET) * Totality * --	1,2,3, 6,7, 12,13																	
A	<u>CH - A - 369 554</u> (ASKVOLD) * Totality * --	1,11, 17																	
A	<u>GB - A - 687 064</u> (FLYNN) * Totality * --	20																	
A	<u>GB - A - 1 219 926</u> (DULBERG) * Totality * --	20																	
A	<u>EP - A - 0 383 670</u> (ROGER) --		TECHNICAL FIELDS SEARCHED (Int. Cl.5)																
A	<u>EP - A - 0 182 655</u> (HENLOPEN) --		A 45 D 40/00																
A	<u>FR - A - 2 438 986</u> (AEROSOL RESEARCH COMPANY (GREAT BRITAIN) LIMITED) ----																		
The present search report has been drawn up for all claims																			
Place of search VIENNA		Date of completion of the search 30-12-1994	Examiner LEBZELTERN																
<table border="0"><tr><td>CATEGORY OF CITED DOCUMENTS</td><td>T : theory or principle underlying the invention</td></tr><tr><td>X : particularly relevant if taken alone</td><td>E : earlier patent document, but published on, or</td></tr><tr><td>Y : particularly relevant if combined with another</td><td>after the filing date</td></tr><tr><td>document of the same category</td><td>D : document cited in the application</td></tr><tr><td>A : technological background</td><td>L : document cited for other reasons</td></tr><tr><td>O : non-written disclosure</td><td>-----</td></tr><tr><td>P : intermediate document</td><td>& : member of the same patent family, corresponding</td></tr><tr><td></td><td>document</td></tr></table>				CATEGORY OF CITED DOCUMENTS	T : theory or principle underlying the invention	X : particularly relevant if taken alone	E : earlier patent document, but published on, or	Y : particularly relevant if combined with another	after the filing date	document of the same category	D : document cited in the application	A : technological background	L : document cited for other reasons	O : non-written disclosure	-----	P : intermediate document	& : member of the same patent family, corresponding		document
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