

Title (en)

SAFETY CYLINDER FOR A LOCK, AND KEY THEREFOR

Publication

**EP 0354838 B1 19921111 (FR)**

Application

**EP 89402228 A 19890807**

Priority

FR 8810751 A 19880809

Abstract (en)

[origin: EP0354838A1] This safety cylinder is of the type comprising at least one rotor (12) mounted rotatably in a stator (11) and possessing parallel to its axis a conduit (13) suitable for the insertion of a key (15). According to the invention, for interaction with a key (15), of which the end of the active part forms as a whole an oscillating end piece (30B), the conduit (13) of the rotor (12) possesses, at a distance from its entrance (16A), a widened portion (42) capable of allowing a tilting of the oscillating end piece (30B) of the key (15), with at least one piston (44) entering this widened portion (42) and governed by the entire combination to be adhered to and deflection means (50) capable of directing this oscillating end piece (30B) onto this piston (44). The invention is used for locks. <IMAGE>

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**E05B 35/00**

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Cited by

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