

Title (en)
Lock cylinder.

Title (de)
Zylinderschloss.

Title (fr)
Serrure cylindrique.

Publication
EP 0509682 B1 19950315 (EN)

Application
EP 92302932 A 19920403

Priority
DE 4112564 A 19910417

Abstract (en)
[origin: EP0509682A1] A lock cylinder with a cylinder core (8) which is rotatably mounted in the cylinder housing (2), has a key channel (9) and is secured by a snap ring at the inner end and with a closure element hub (4) which is arranged coaxially in front of the end face thereof, consisting of an annular part with a closure element nose (5) arranged radially thereto. The closure element hub (4) consists of two annular parts (29, 30) which are located one behind the other in the axial direction of the cylinder core (8) and are coupled to one another in the region of the closure element nose (5) and the securing snap ring (31) rests in the region of the joint between the annular parts (29, 30). <IMAGE>

IPC 1-7
E05B 9/10

IPC 8 full level
E05B 9/10 (2006.01)

CPC (source: EP)
E05B 9/105 (2013.01); **E05B 17/047** (2013.01)

Cited by
GB2494737A; EP0869236A1; FR2761714A1; FR2775716A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB IT LI NL PT

DOCDB simple family (publication)
EP 0509682 A1 19921021; **EP 0509682 B1 19950315**; AT E119966 T1 19950415; DE 4112564 A1 19921022; DE 69201668 D1 19950420; DE 69201668 T2 19950713; DK 0509682 T3 19950731; ES 2069377 T3 19950501

DOCDB simple family (application)
EP 92302932 A 19920403; AT 92302932 T 19920403; DE 4112564 A 19910417; DE 69201668 T 19920403; DK 92302932 T 19920403; ES 92302932 T 19920403