

Title (en)
Double cylinder for safety lock

Title (de)
Einbau-Doppelschliesszylinder für ein Sicherheitsschloss

Title (fr)
Double cylindre pour une serrure de sécurité

Publication
EP 0792981 B1 20011114 (DE)

Application
EP 97810097 A 19970225

Priority
CH 53896 A 19960301

Abstract (en)
[origin: EP0792981A1] Two cylinder cores (16) contained in a two-part housing (2) operate a beard (6) via a coupling (7). The coupling has a dead turning angle so that, when one cylinder core (16) is turned by 360 degrees, the closing beard is turned by a smaller turning angle. The two housing parts are joined by an arm (18) above the lock screw hole (4). The arm is thicker between the housing parts as far as the periphery of a carrier for the coupling. The arm between the two housing parts has an upward protruding fitment (3) resting flat on the sides of the housing parts.

IPC 1-7
E05B 9/10

IPC 8 full level
E05B 9/04 (2006.01); **E05B 9/10** (2006.01); **E05B 17/20** (2006.01)

CPC (source: EP)
E05B 9/045 (2013.01); **E05B 9/084** (2013.01); **E05B 17/2084** (2013.01)

Cited by
RU2630655C2; GB2372535A; GB2372535B; AT505791B1; AU2004203171B2; WO2014172760A1; EP1209305A1; WO0216712A3; WO2004063499A1

Designated contracting state (EPC)
AT CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0792981 A1 19970903; **EP 0792981 B1 20011114**; AT E208853 T1 20011115; DE 29608645 U1 19960801; DE 59705319 D1 20011220; ES 2167696 T3 20020516

DOCDB simple family (application)
EP 97810097 A 19970225; AT 97810097 T 19970225; DE 29608645 U 19960513; DE 59705319 T 19970225; ES 97810097 T 19970225