

Title (en)
LOCK

Publication
EP 0364781 A3 19910410 (DE)

Application
EP 89117975 A 19890928

Priority
DE 3835349 A 19881017

Abstract (en)
[origin: US5044184A] The profiled cylinder (38) seated in an insertion opening (87) of the lock housing (7) is guided by a retaining bracket (93) and fixed centrally by a detent pin (121) on the retaining bracket (93). The detent pin (121) is guided displaceably on a slide piece (103) and initially stressed by a spring (131) towards the profiled cylinder (38). The profiled cylinder (38) contains a reading device for an electronic key, which device is connected through a plug-in connection (89) with an electronic circuit of the lock. The plug-in connection (89) and the detent pin (121) are so adapted to one another that the detent pin (121) firstly fixes the profiled cylinder (38) on the pedestal (93) before the slide piece (103) guided in centered manner in relation to the pedestal (93) closes the plug-in connection (89). In this way defects of alignment of the plug-in connection (89) and damage to its contact elements (107, 109) are avoided.

IPC 1-7
E05B 9/08

IPC 8 full level
E05B 9/08 (2006.01); **E05B 47/00** (2006.01); **E05B 49/00** (2006.01); **E05B 59/00** (2006.01); **E05B 65/10** (2006.01)

CPC (source: EP US)
E05B 9/084 (2013.01 - EP US); **E05B 47/0012** (2013.01 - EP US); **E05B 49/00** (2013.01 - EP US); **E05B 59/00** (2013.01 - EP US); **E05B 65/1086** (2013.01 - EP US); **E05B 2047/002** (2013.01 - EP US); **E05B 2047/003** (2013.01 - EP US); **Y10T 70/5226** (2015.04 - EP US); **Y10T 70/7062** (2015.04 - EP US); **Y10T 70/7655** (2015.04 - EP US)

Citation (search report)
• [AD] EP 0200912 A2 19861112 - BKS GMBH [DE]
• [A] EP 0235703 A1 19870909 - WINKHAUS FA AUGUST [DE]

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EP0585735A1; EP0482588A1; EP0559157A1; DE4234361A1; US5373718A; US6213523B1; WO0102679A1; WO9521310A1

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