

Title (en)
Rod lock for electronics cabinets

Title (de)
Stangenschloss für Elektronikschränke

Title (fr)
Clavette pour armoire électronique

Publication
EP 2730731 B1 20160203 (DE)

Application
EP 12191906 A 20121109

Priority
EP 12191906 A 20121109

Abstract (en)
[origin: EP2730731A1] The bar lock has a two toothed bars (8a,8b) displaceable in longitudinal direction and a transmission with two counter-rotating pinions. The pinions stands in engagement with the toothed bars. A transmission housing (7) is provided, in which the pinions are rotatably mounted and the toothed bars are slidably guided. The transmission housing has a base plate and a cover. The base plate and the cover have guide grooves for the toothed bars. The transmission housing has a recess at its front side, which extends from the front side of the transmission housing in the longitudinal direction of the toothed bars. The base plate has flexible tongue in the region of the recess. An independent claim is included for an electronic cabinet with a frame.

IPC 8 full level
E05C 9/04 (2006.01)

CPC (source: EP)
E05C 9/041 (2013.01); **E05B 9/00** (2013.01); **E05C 9/22** (2013.01)

Cited by
CN111236772A; GB2582888A; GB2582888B

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2730731 A1 20140514; EP 2730731 B1 20160203

DOCDB simple family (application)
EP 12191906 A 20121109