

Title (en)
Securing device for securing a gearwheel against rotation

Title (de)
Zahnradsperrvorrichtung

Title (fr)
Dispositif d'arrêt en rotation d'une roue dentée

Publication
EP 1229421 B1 20071219 (FR)

Application
EP 02290185 A 20020128

Priority
FR 0101400 A 20010202

Abstract (en)
[origin: EP1229421A1] The device blocks the rotation of a toothed wheel (4) rotating about an axis (X) in a recess (3) in a plate (1). The device has a finger (11) in a recess (13) in the plate that can move radially against a spring (8). An access passage (20) to one side of the box allows access to a loop (10) extending into the access passage to displace the finger.

IPC 8 full level
F01L 9/04 (2006.01); **F01L 9/20** (2021.01); **G05G 1/08** (2006.01); **G05G 1/18** (2006.01); **G05G 1/60** (2008.04); **G05G 5/06** (2006.01); **G05G 5/24** (2006.01)

CPC (source: EP)
F01L 9/20 (2021.01); **G05G 1/08** (2013.01); **G05G 1/60** (2013.01); **G05G 5/06** (2013.01); **G05G 5/24** (2013.01)

Cited by
FR2870564A1; US7654235B2; WO2005113946A1

Designated contracting state (EPC)
DE FR IT SE

DOCDB simple family (publication)
EP 1229421 A1 20020807; **EP 1229421 B1 20071219**; DE 60224124 D1 20080131; DE 60224124 T2 20090102; FR 2820520 A1 20020809; FR 2820520 B1 20030516

DOCDB simple family (application)
EP 02290185 A 20020128; DE 60224124 T 20020128; FR 0101400 A 20010202