

Title (en)
SECURITY DEVICE FOR A CYLINDER LOCK

Title (de)
SICHERHEITSVORRICHTUNG FÜR EINEN SCHLIESSZYLINDER

Title (fr)
DISPOSITIF DE SÉCURITÉ POUR UNE SERRURE CYLINDRIQUE

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EP 3527754 A1 20190821 (EN)

Application
EP 19155698 A 20190206

Priority
IT 201800002717 A 20180215

Abstract (en)
The present invention is relative to an improved security device adapted to be coupled to a cylinder lock. The security device (1) comprises a casing (2) provided with a first axial opening (3) suitable to house a cylinder of said lock and misaligned with respect to the centre of the casing (2), a protective key-plate (6) adapted to be coupled to the casing (2) and provided with a second through opening (7) arranged out of line with respect to the centre of the key-plate (6) so as to be substantially aligned, when in use, with the first axial opening (3), a slider (16) movable with respect to the casing (2) between a locking position, in which the slider (16) occludes the first axial opening (3) to prevent, in use, access to the cylinder, and an unlocking position, wherein the slider (16) allows accessing the first axial opening (3), and a magnetic combinatory unit (17, 18, 19, 20, 21, 22, 23, 24) movable together with the slider (16) and comprising at least four satellites (17, 18, 19, 20) containing respective magnetic means (21, 22, 23, 24). The satellites (17, 18, 19, 20) are rotatably housed within respective seats (34, 35, 36, 37) provided on said slider (16) and reciprocally arranged two by two on two parallel axes.

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Citation (search report)
• [YD] EP 2913461 A1 20150902 - OLIANA PIER LUIGI [IT]
• [Y] EP 2767656 A1 20140820 - OLIANA PIER LUIGI [IT]
• [A] EP 2525023 A1 20121121 - OLIANA PIER LUIGI [IT]

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