

Title (en)

Operator access door for underground buildings

Title (de)

Arbeiterzugangstür für unterirdische Gebäude

Title (fr)

Porte d'accès pour opérateur dans des constructions souterraines

Publication

EP 1936041 A3 20090429 (EN)

Application

EP 07380374 A 20071220

Priority

ES 200603249 A 20061222

Abstract (en)

[origin: EP1936041A2] The invention relates to an access door for underground buildings intended to house electronic, electrical, mechanical equipment or other equipment, configured by a main body (2) and an upper cover (1). According to the invention, the access door consists of a main lid (4) configured in a single metal part with reduced weight, resistant to mechanical stress, which is collapsible toward the outside with respect to a frame (3) integrated in the upper cover (1) by means of hinging elements (8) installed on its inner face and at the inner part of the frame (3). The main lid (4) likewise comprises a closure (6) and integrates therein an auxiliary lid (5) concealing and protecting the closure (6). The access door allows the operators to easily access the inside of the building in order to perform operation or maintenance work.

IPC 8 full level

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Citation (search report)

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