

Title (en)
DOUBLE-PROFILE CONCRETE BARRIER

Title (de)
DOPPELSEITIGE BETONSCHUTZWAND

Title (fr)
BARRIÈRE EN BÉTON À DOUBLE FACE

Publication
EP 4372150 A1 20240522 (EN)

Application
EP 23382860 A 20230822

Priority
ES 202231921 U 20221117

Abstract (en)
The present invention relates to a new type of concrete safety barrier that is executed in situ, which is a barrier with a symmetrical configuration with respect to a cross section, i.e., of those called double-profile barriers, which is used as a safety feature on roads and highways hosting road traffic, although it can be used as a guarding or delimiting feature for other activities. This barrier, compared to others known in this industrial sector, is characterised in that it is configured to be executed in situ on a safety dwarf wall already arranged on the road, so it is not required, when executing the barrier, having to first remove the existing dwarf wall to subsequently execute a barrier again, as the present barrier embeds the previously executed dwarf wall.

IPC 8 full level
E01F 15/08 (2006.01)

CPC (source: EP)
E01F 15/083 (2013.01)

Citation (applicant)
• ES 161381 U 19701016 - PARSER PHILIPPE
• ES 1255396 U 20201030 - XERMOLO S A [ES]

Citation (search report)
• [I] KR 20120085394 A 20120801 - DAESHIN ENGINEERING CO LTD [KR], et al
• [I] KR 100810660 B1 20080307 - LC [KR], et al
• [A] ES 2112109 A1 19980316 - CASTELLOT MARCOS FEDERICO [ES]
• [AD] ES 1255396 U 20201030 - XERMOLO S A [ES]

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