

Title (en)
Concrete security wall.

Title (de)
Beton-Sicherheitswand.

Title (fr)
Paroi de sécurité en béton.

Publication
EP 0150665 A1 19850807 (DE)

Application
EP 84810045 A 19840125

Priority
EP 84810045 A 19840125

Abstract (en)
1. A concrete security wall in the concrete of which armored, strip-shaped elements (3) are casted, each one of those being surrounded on all sides by concrete so that a monolithic concrete structure is present, concrete bridges and armatures (2) existing between edges of the armored elements offset in the direction of the wall thickness, characterized in that between the edges of the armored elements (3) located one behind the other in direction of the wall thickness, gaps are present in the longitudinal direction of the wall in which exist concrete bridges and in which lies transverse armatures (2).

Abstract (de)
In die monolithisch ausgeführte Betonstruktur der Wand sind in gegenseitigem Abstand Panzelemente (3) eingegossen die eine praktisch lückenlose Panzerung darstellen. Diese Konstruktion verbindet hohe mechanische Festigkeit mit schlechter Zugänglichkeit der Panzerung was ein Durchbrechen der Wand erheblich erschwert. Der bauliche Aufwand ist im Verhältnis zur erzielten Sicherheit bescheiden.

IPC 1-7
E05G 1/024

IPC 8 full level
E05G 1/024 (2006.01)

CPC (source: EP)
E05G 1/024 (2013.01)

Citation (search report)
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Designated contracting state (EPC)
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