

Title (en)
CROWD BARRIER

Title (de)
ABSPERRVORRICHTUNG

Title (fr)
BARRIÈRE DE FOULE

Publication
EP 2212473 A4 20140402 (EN)

Application
EP 08842693 A 20081022

Priority

- AU 2008001553 W 20081022
- AU 2007905779 A 20071022
- AU 2008900638 A 20080211
- AU 2008900639 A 20080211

Abstract (en)
[origin: WO2009052556A1] A portable barrier (11) comprising a base portion (13) and a barrier portion (15). The base portion (13) is adapted to rest on the ground and the barrier portion (15) is moveable relative to the base portion between a collapsed condition in which it locates against the base portion for compactness and an erected condition in which it extends upwardly from the base portion to perform a barrier function. A connection means (100) is provided for connecting adjacent barriers (11) together to form a barrier assembly (10). The connection means (100) is in the form of a pin connection system comprising spigots (101) on one side of the barrier (11) and corresponding sockets (103) on the other side of the barrier, the arrangement being that the spigots (101) of one barrier engage in the corresponding sockets (103) of an adjacent barrier thereby to provide a connection between the two barriers. The barrier portion (15) comprises a panel (33) supported within a peripheral frame (31), the peripheral frame having a recess (50) into which an adjacent edge portion of the panel (33) is received and concealed. Welding (typically spot welding) is used to secure the panel (33) within the surrounding peripheral frame (51).

IPC 8 full level
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CPC (source: EP US)
E01F 13/022 (2013.01 - EP US)

Citation (search report)

- [X] WO 2004085746 A1 20041007 - VERSCHOOR RUUD [NL]
- [XY] US 7172176 B1 20070206 - EASTLAND ERIK [US]
- [Y] AU 2005100315 A4 20050623 - OZKI ENG & MAINTENANCE PTY LTD [AU]
- See references of WO 2009052556A1

Designated contracting state (EPC)
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