

Title (en)

Device forming underground shelter for protecting people as well as method for realizing such a device

Title (de)

Unterirdische Schutzraumvorrichtung für Personenschutz und Verfahren zu ihrer Realisierung

Title (fr)

Dispositif formant abri souterrain de protection de personnes, ainsi que le procédé de réalisation d'un tel dispositif

Publication

EP 0676516 B1 19980805 (FR)

Application

EP 95400771 A 19950406

Priority

FR 9404206 A 19940408

Abstract (en)

[origin: EP0676516A1] The shelter is made from two identical rigid panels (1, 2) made from a corrugated fibreglass-based sheet material, which join together to form a tunnel shape. The panels are connected by lower cross-pieces (4) and upper mechanical components (17) inside a trench which is first dug for the purpose. Once they have been assembled they are covered over with earth or sandbags to give protection for one or more persons from nearby explosive weapons. The cross-pieces (4) are designed to connect lower lengthwise members on the panels and when not in use they are raised and lie between corrugations. The upper mechanical components are in an I-shape. <IMAGE>

IPC 1-7

E04H 9/12

IPC 8 full level

E04H 9/12 (2006.01)

CPC (source: EP US)

E04H 9/12 (2013.01 - EP US); **Y10S 135/901** (2013.01 - EP US)

Cited by

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EP 0676516 A1 19951011; **EP 0676516 B1 19980805**; AT E169363 T1 19980815; DE 69503819 D1 19980910; DE 69503819 T2 19990401; DK 0676516 T3 19990510; ES 2122470 T3 19981216; FR 2718480 A1 19951013; FR 2718480 B1 19970207; US 5611178 A 19970318

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