

Title (en)
Blast shield.

Title (de)
Explosionsschutzwand.

Title (fr)
Ecran de protection contre les explosions.

Publication
EP 0240996 A2 19871014 (EN)

Application
EP 87105146 A 19870407

Priority
NO 861351 A 19860408

Abstract (en)
Blast shield in the form of a wall or fence consisting of one or more elements (1) or frames (2) into which is/are fixed one or more layers of perforated plates of metal (5), synthetic fibre etc. Each layer can also consist of woven cloth of metal fibre, carbon fibre, glass fibre, ceramic fibre or fibre of synthetic materials (6). The blast shield is designed to be able to absorb some part of the energy (pressure wave, heat) released by an explosion, and to permit some of it to penetrate the shield.

IPC 1-7
E04B 1/98

IPC 8 full level
E04B 1/98 (2006.01)

CPC (source: EP)
E04B 1/98 (2013.01)

Cited by
CN106639017A; AT402352B; CN103774765A; DE102008014629A1; GB2268202A; GB2268202B; US8327191B2; WO2005031244A1

Designated contracting state (EPC)
DE FR GB NL SE

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