

Title (en)

Lightening element for reinforced concrete floors and staging.

Title (de)

Füllkörper für Decken und Tribünengerüste aus Stahlbeton.

Title (fr)

Élément de remplissage pour planchers et tribunes en béton armé.

Publication

**EP 0658663 A1 19950621 (EN)**

Application

**EP 94118406 A 19941123**

Priority

IT MI932629 A 19931215

Abstract (en)

The lightening element for reinforced concrete floors and staging, of the type comprising lightening elements (10), is channel-shaped and consists of light concrete. The lightening element can comprise a reinforcement. <IMAGE>

IPC 1-7

**E04B 5/19**; **E04B 5/36**

IPC 8 full level

**E04B 5/19** (2006.01); **E04B 5/38** (2006.01)

CPC (source: EP)

**E04B 5/326** (2013.01); **E04B 5/38** (2013.01)

Citation (search report)

- [XY] FR 1275848 A 19611110
- [Y] DE 1534696 A1 19690731 - ATLAS STONE COMPANY LTD
- [A] GB 2070097 A 19810903 - SOFTWARE LICENCEES LTD
- [A] CH 565909 A5 19750829 - KATZENBERGER HELMUT
- [A] CH 167077 A 19340215 - NETSCHER AREND FRANS [NL]

Cited by

CN102767256A; ES2135306A1; CN100427701C; CN111139960A; EP1916350A3; AU2003265748B2; JP2016217082A; WO9964693A1; US7685789B2

Designated contracting state (EPC)

BE DE ES FR

DOCDB simple family (publication)

**EP 0658663 A1 19950621**; IT 1264998 B1 19961017; IT MI932629 A0 19931215; IT MI932629 A1 19950615

DOCDB simple family (application)

**EP 94118406 A 19941123**; IT MI932629 A 19931215