

Title (en)
Artificial fuel and fire.

Title (de)
Künstlicher Brennstoff und Feuer.

Title (fr)
Combustible artificiel et feu.

Publication
EP 0116459 A2 19840822 (EN)

Application
EP 84300779 A 19840207

Priority
GB 8303775 A 19830211

Abstract (en)
An improved artificial fuel for use, loose, in simulated solid fuel fires to give the appearance and heat output of an open fire, wherein to form the fuel use is made of refractory ceramic fibre, bonded into an open structure that consists essentially of fibres, bonded where they cross and having free spaces between them, rather than a fired mass containing embedded fibres, the porosity of the structure being at least of the order of 60% but preferably more, advantageously 75% to 85%, and both fibre and bonding agent being capable of continuous service at not less than 1000 DEG C.

IPC 1-7
F24C 3/00

IPC 8 full level
F24C 3/00 (2006.01)

CPC (source: EP)
F24C 3/006 (2013.01)

Cited by
USRE40590E

Designated contracting state (EPC)
BE DE FR GB IT NL

DOCDB simple family (publication)
EP 0116459 A2 19840822; EP 0116459 A3 19860625; GB 2135047 A 19840822; GB 8303775 D0 19830316

DOCDB simple family (application)
EP 84300779 A 19840207; GB 8303775 A 19830211