

Title (en)
FIREPROOF GLAZING

Title (de)
BRANDSCHUTZVERGLASUNG

Title (fr)
VITRAGE ANTI-FEU

Publication
EP 1874534 A1 20080109 (FR)

Application
EP 06725756 A 20060413

Priority
• EP 2006061597 W 20060413
• BE 200500197 A 20050415

Abstract (en)
[origin: WO2006108873A1] The invention concerns fireproof glazings. The inventive glazings comprise at least one hydrated alkaline silicate-based intumescent layer sandwiched between glass sheets one of which at least is coated with a thin layer filtering ultraviolet rays to which the glazing is exposed, the ultraviolet radiation filtering layer not transmitting more than 35 % of the rays of wavelengths not more than 345 nm. The resulting glazings are highly resistant to aging.

IPC 8 full level
B32B 17/06 (2006.01); **C03C 17/34** (2006.01); **C03C 27/12** (2006.01)

CPC (source: EP)
B32B 17/06 (2013.01); **B32B 17/10174** (2013.01); **B32B 17/10311** (2013.01); **B32B 17/10761** (2013.01)

Citation (search report)
See references of WO 2006108873A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2006108873 A1 20061019; BE 1016494 A3 20061205; EP 1874534 A1 20080109; RU 2007141982 A 20090520; RU 2417173 C2 20110427

DOCDB simple family (application)
EP 2006061597 W 20060413; BE 200500197 A 20050415; EP 06725756 A 20060413; RU 2007141982 A 20060413