

Title (en)
FIRE RETARDING AND ACOUSTIC BUILDING PANEL AND FIRE RETARDING AND ACOUSTIC BUILDING PANEL SYSTEM

Title (de)
BRANDSCHUTZ- UND AKUSTIKBAUPLATTE SOWIE BRANDSCHUTZ- UND AKUSTIKBAUPLATTENSYSYSTEM

Title (fr)
PANNEAU DE CONSTRUCTION IGNIFUGE ET ACOUSTIQUE ET SYSTÈME DE PANNEAU DE CONSTRUCTION IGNIFUGE ET ACOUSTIQUE

Publication
EP 3786381 B1 20240124 (EN)

Application
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Priority
EP 19193846 A 20190827

Abstract (en)
[origin: EP3786380A1] The present invention relates to a fire retarding and acoustic building panel and a panel system for use as a cladding panel to cover at least a part of an existing building surface, such as an inner wall surface or a ceiling surface. The building panel comprises a number of elongated panel elements having a first elongated panel part and a second elongated panel part where the second elongated panel part extends parallel to the first elongated panel part and in a longitudinal direction and extending a predetermined distance from an inner surface of the first elongated panel part. The building panel further comprises a number of elongated insulation elements of sound absorbing and fire retarding material which are arranged in parallel between the second elongated panel parts of two neighboring panel elements. The surface of the elongated insulation element comprises a fire retardant sound cloth.

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CPC (source: EP)
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