

Title (en)

Insulation system comprising interconnected insulation panels disposed against a wall

Title (de)

Wärmedämmsystem aus an eine Wand angeordneten miteinander verbundenen Isolierpaneelen

Title (fr)

Système d'isolation comprenant des panneaux d'isolation interconnectés disposés contre un mur

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Application

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Abstract (en)

[origin: EP1826329A1] This invention relates to a wall system comprising a first (5) and a second wall part, where the second wall part comprises insulation panels (3) each insulation panel having first and second substantially parallel major surfaces (7,8). The second major surface (8) is facing the first wall part (5), and the insulation panel has at least three, preferably four, minor surfaces (9), where a slit (10) is made in a minor surface and extending substantially parallel with the major surfaces. The insulation panel is positioned between at least two profiles (4), each profile having a base portion (13) substantially parallel with and in contact with a part of one minor edge surface of the insulation panel and a flange portion (11) substantially parallel with the major surfaces of the insulation panel and extending into said slit in the minor surface of the insulation panel. The insulation panel having a thickness larger than a width of the base portion (13) of the profiles, and at least one profile is arranged and fastened to parts of the building different from the first wall part, so that no elements connected to said profile except the insulation panel span from the first major surface of the insulation panel to the second major surface of the insulation panel.

IPC 8 full level

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