

Title (en)  
METHOD AND DEVICE FOR APPLYING AN INSULATION TO BUILDINGS

Title (de)  
VERFAHREN UND VORRICHTUNG ZUM AUFTRAGEN EINER DÄMMUNG AUF BAUWERKEN

Title (fr)  
PROCÉDÉ ET DISPOSITIF D'APPLICATION D'UNE ISOLATION SUR DES ÉDIFICES

Publication  
**EP 3329064 A1 20180606 (DE)**

Application  
**EP 16754414 A 20160727**

Priority  
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• EP 2016067934 W 20160727

Abstract (en)  
[origin: CA2992587A1] A jointless surface covering can be applied to building parts by a method and a device (2). A flow of a surface covering material (37, 92) and of an adhesive (94, 95) is sprayed onto an underlying plane which is situated on the building part. The surface covering material forms an insulation for the building part. Granules (92) are used for the surface covering material. The granules are misted with adhesive (94) and, carried by air, they reach an area to be covered, wherein the granules immediately adhere as a result of the adhesive, which undergoes a chain reaction. By virtue of the device (2), granules are supplied from a granules reservoir (8) and adhesive is supplied from an adhesive reservoir (46) and brought together in an air space via a nozzle assembly (60) in order to form the surface covering. A combing device (16) serves for separating granular particles (92), which pass into a flow channel (28) via a chute (24). In the flow channel, the granular particles are taken up by an air flow (36) from a fan (30) and fed to the air space.

IPC 8 full level  
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