

Title (en)

ADHESIVE SHEET, AND STRUCTURE USING THE SAME

Title (de)

KLEBESCHICHT UND STRUKTUR UNTER VERWENDUNG DIESER SCHICHT

Title (fr)

FEUILLE ADHESIVE ET STRUCTURE QUI L'UTILISE

Publication

EP 0863956 A1 19980916 (EN)

Application

EP 96942061 A 19961125

Priority

- JP 31404395 A 19951201
- US 9618887 W 19961125

Abstract (en)

[origin: WO9720008A1] An adhesive sheet comprising a backing layer, and an adhesive layer which is formed on said layer and contain tacky elastic microsphere and an adhesive polymer, wherein a) said adhesive layer has convex adhesive parts containing one or more clusters of at least two said elastic microspheres and said adhesive polymer, and b) a contact area rate between said adhesive layer and a plate surface is from 20 to 90 % when said contact area rate is measured by adhering said adhesive sheet to a flat glass plate surface under pressure of 2 kg/25 cm<2>. A structure having an adherent adhesive sheet comprising an article of mortar or concrete with rough surface and said adhesive sheet which is adhered to said rough surface, and having passageways which are formed by said surface and an adhesive layer of said adhesive sheet and communicate with an atmosphere.

IPC 1-7

C09J 7/02; **E04F 13/08**; **E04G 23/02**

IPC 8 full level

B32B 7/12 (2006.01); **C09J 7/02** (2006.01); **C09J 7/22** (2018.01); **C09J 7/38** (2018.01); **C09J 11/08** (2006.01); **C09J 133/00** (2006.01); **C09J 201/00** (2006.01); **E04F 13/08** (2006.01); **E04F 13/21** (2006.01); **E04G 23/02** (2006.01)

CPC (source: EP KR)

C09J 7/22 (2017.12 - EP); **C09J 7/38** (2017.12 - EP); **E04F 13/08** (2013.01 - KR); **E04F 13/0887** (2013.01 - EP); **E04G 23/0218** (2013.01 - EP); **C09J 2301/204** (2020.08 - EP)

Citation (search report)

See references of WO 9720008A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

WO 9720008 A1 19970605; AU 1123697 A 19970619; BR 9611787 A 19990713; EP 0863956 A1 19980916; JP H09157606 A 19970617; KR 19990071810 A 19990927

DOCDB simple family (application)

US 9618887 W 19961125; AU 1123697 A 19961125; BR 9611787 A 19961125; EP 96942061 A 19961125; JP 31404395 A 19951201; KR 19980704090 A 19980530