

Title (en)
METHOD OF FORMING WEATHERTIGHT SEAL

Publication
EP 0262968 A3 19890531 (EN)

Application
EP 87308710 A 19871001

Priority
US 91391686 A 19861001

Abstract (en)
[origin: EP0262968A2] A method of forming a weathertight seal between surfaces (1,2) which move in relation to each other during the time required for the seal to be applied and cured is disclosed. The seal is formed from a preformed silicone gasket (3) which is bonded in place with a silicone adhesive (4). The silicone adhesive (4) bonds rapidly and cures because it is either a pressure sensitive adhesive, a two part adhesive which cures rapidly, or is a moisture-curable adhesive which cures rapidly because it is a thin layer in contact with a silicone elastomer, said elastomer being permeable to moisture.

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E04B 1/68

IPC 8 full level
E04B 1/62 (2006.01); **E04B 1/68** (2006.01); **E04B 1/682** (2006.01); **E04B 1/684** (2006.01); **E06B 3/54** (2006.01)

CPC (source: EP)
E04B 1/6815 (2013.01); **E06B 3/5427** (2013.01)

Citation (search report)
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• [AD] US 3829228 A 19740813 - MIYAZAKI N, et al
• [X] DAS BAUZENTRUM-SEMINAR, BAUTECHNISCHE ERFAHRUNGEN MIT KUNSTSTOFFEN. vol. 7, May 1972, pages 59-71, Darmstadt, DE; H. GOETZE: "Fugendichtung, Fassaden-Imprägnierung".
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