

Title (en)

Self-sealing material for sealing floor areas

Title (de)

Selbstdichtendes Abdichtungsmaterial zur Abdichtung von Bodenflächen

Title (fr)

Matériau autoétanche pour l'étanchéification de surfaces de sols

Publication

EP 1936042 B1 20090422 (DE)

Application

EP 06026282 A 20061219

Priority

EP 06026282 A 20061219

Abstract (en)

[origin: EP1936042A1] The automatic sealing material has multiple dried ball shaped bodies, which consist of a mixture of clayey earth matter and a source material (14) intumescent in contact with water. The sealing material is granulate shaped, and the diameter or the equivalent diameter of the multiple bodies lies approximately within the range of 1 to 70 millimeter. Bentonite powder, bentonite pearl and bentonite pellets are the source materials. Independent claims are also included for the following: (1) a method for the production of an automatic sealing material for the sealing of floor spaces (2) a device for the production of an automatic sealing material.

IPC 8 full level

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