

Title (en)
Device for watertight obturation of openings

Title (de)
Vorrichtung zum wasserdichten Verschliessen von Öffnungen

Title (fr)
Dispositif pour obturer étanchement à l'eau d'ouvertures

Publication
EP 0898041 A3 20001227 (DE)

Application
EP 98115066 A 19980811

Priority
DE 19735773 A 19970818

Abstract (en)
[origin: EP0898041A2] The deformable body (5) has a filled cross-sectional surface equal to or greater than the cross-sectional surface of the aperture to be closed. It takes the form of a cushion or bag which in the filled state locates tightly against the inner edge or inner surface of the aperture. On its inside it has an air and water-tight elastic material. The outer surface of the device comprises a very strong and/or rip-proof fabric. The central part of the cross-sectional surface of the device is formed by an elastically non-deformable, water-impermeable material, i.e. a plate of plastic or metal and has a body running around completely or partly its outer edge comprising an elastically deformable material. A valve (6) is provided in the device (5) or the elastically deformable body for inlet and/or outlet of filling medium. The device can comprise a multi-chamber body with the individual chambers provided with valves.

IPC 1-7
E06B 9/00

IPC 8 full level
E06B 9/00 (2006.01)

CPC (source: EP)
E06B 9/00 (2013.01); **E06B 7/2318** (2013.01); **E06B 2009/007** (2013.01)

Citation (search report)

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