

Title (en)
SEALING COMPOSITION AND ITS USE

Title (de)
DICHTUNGSMASSE UND IHRE VERWENDUNG

Title (fr)
COMPOSITION D'ETANCHEITE ET UTILISATION ASSOCIEE

Publication
EP 1436357 A1 20040714 (EN)

Application
EP 02773089 A 20020923

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Abstract (en)
[origin: WO03033618A1] The present invention relates to the use of a sealing composition for sealing rock or soil, wherein the sealing composition is obtainable by mixing a silica sol and at least one gelling agent, wherein the silica sol has an S-value higher than about 72%. The invention also relates to a method for cutting off a liquid flow in a leaking part or cavity by inserting the sealing composition. The invention also relates to a method for preparing the sealing composition and a composition obtainable from the method.

IPC 1-7
C09K 17/12; **C04B 28/24**

IPC 8 full level
C09K 3/00 (2006.01); **C04B 28/24** (2006.01); **C09K 3/10** (2006.01); **C09K 3/12** (2006.01); **C09K 17/02** (2006.01); **C09K 17/06** (2006.01); **C09K 17/08** (2006.01); **C09K 17/12** (2006.01); **C09K 103/00** (2006.01)

IPC 8 main group level
C04B (2006.01); **C09K** (2006.01)

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