

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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