

Title (en)

Potassium silicate-containing sealant.

Title (de)

Verschlussdichtung enthaltend Kaliumsilicate.

Title (fr)

Composition de scellement contenant du silicate de potassium.

Publication

EP 0602680 A1 19940622 (EN)

Application

EP 93120451 A 19931217

Priority

JP 35549792 A 19921218

Abstract (en)

A potassium silicate-containing sealant having good resistance to attack by molten metal, such as molten zinc and a method for coating the sealant on a substrate.

IPC 1-7

C23C 2/00

IPC 8 full level

C01B 33/32 (2006.01); **C23C 2/00** (2006.01); **C23C 2/06** (2006.01); **C23C 26/02** (2006.01)

CPC (source: EP)

C23C 26/02 (2013.01)

Citation (search report)

- [X] EP 0029629 A1 19810603 - CENTRE RECH METALLURGIQUE [BE]
- [A] DATABASE WPI Derwent World Patents Index; AN 86-116718 C18, "transparent inorganic metal-coating comp."
- [A] PATENT ABSTRACTS OF JAPAN vol. 016, no. 518 (C - 0999) 26 October 1992 (1992-10-26)
- [A] DATABASE WPI Derwent World Patents Index; AN 71-44726S, C26: "sealing anodised aluminium surfaces"

Cited by

CN102506429A; CN105509488A

Designated contracting state (EPC)

BE DE ES FR GB IT LU SE

DOCDB simple family (publication)

EP 0602680 A1 19940622; JP H06228722 A 19940816

DOCDB simple family (application)

EP 93120451 A 19931217; JP 35549792 A 19921218