

Title (en)
Decontamination/detoxification composition

Title (de)
Dekontaminations-/Entgiftungszusammensetzung

Title (fr)
Composition de décontamination/détoxification

Publication
EP 2378524 B1 20121121 (EN)

Application
EP 10004907 A 20100510

Priority
• EP 10003990 A 20100415
• EP 10004907 A 20100510

Abstract (en)
[origin: EP2378524A1] A decontamination/detoxification composition, which comprises: (A) 10% to 40% by weight of a oxidizing agent including potassium or sodium isocyanurate dichloride and/or trichloride; (B) 8% to 35% by weight of a alkalizing agent; (C) 30% to 70% by weight of at least one inorganic filler; (D) 0,5% to 5% by weight of at least one suspending agent and (E) 0% to 7% by weight of at least one surfactant, the total of the percentages by weight of the components (A) to (E) being 100%. The composition has a solubility in water at 20 °C of at least 90 grams/100 ml. The composition is free from metal oxides.

IPC 8 full level
G21F 9/00 (2006.01); **C11D 3/04** (2006.01); **C11D 3/06** (2006.01); **C11D 3/08** (2006.01); **C11D 3/10** (2006.01); **C11D 3/22** (2006.01); **C11D 3/38** (2006.01); **C11D 3/395** (2006.01); **C11D 3/48** (2006.01); **C23G 1/14** (2006.01)

CPC (source: EP)
C11D 3/044 (2013.01); **C11D 3/046** (2013.01); **C11D 3/06** (2013.01); **C11D 3/08** (2013.01); **C11D 3/10** (2013.01); **C11D 3/225** (2013.01); **C11D 3/226** (2013.01); **C11D 3/38** (2013.01); **C11D 3/395** (2013.01); **C11D 3/3958** (2013.01); **C11D 3/48** (2013.01); **G21F 9/002** (2013.01); **G21F 9/004** (2013.01)

Cited by
CN116042326A; EP2915874A1; CN108342738A; CN106148966A; CN103014733A; CN106400037A; WO2016150482A1

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