

Title (en)
MINERAL-SALT BASED SUBSTANTIALLY OR TOTALLY HYDROSOLUBLE COMPOSITION, FORMULATION CONTAINING SAID COMPOSITION AND PRODUCTION THEREOF

Title (de)
ZUSAMMENSETZUNG AUF BASIS EINES WEITGEHEND ODER VÖLLIG WASSERLÖSLICHEN MINERALSALZES, DIESE ENTHALTENDE FORMULIERUNG UND IHRE HERSTELLUNGEN

Title (fr)
COMPOSITION A BASE D'UN SEL MINERAL SUBSTANTIELLEMENT OU TOTALEMENT HYDROSOLUBLE, FORMULATION LA COMPRENANT, ET LEURS PREPARATIONS

Publication
EP 1183100 A1 20020306 (FR)

Application
EP 00917117 A 20000403

Priority
• FR 0000834 W 20000403
• FR 9904184 A 19990402

Abstract (en)
[origin: FR2791581A1] The solid particulate composition, with high absorptive capacity for an active agent such as nonionic surfactant, is made by drying a mixture, based on a crystalline inorganic salt, an organic binder and optionally a surfactant and filler, to remove at least part of the water of crystallisation. A composition is in the form of solid particles which are substantially or completely soluble in water and which have a capacity of absorption of at least one active substance of up to 50 wt. % on the total weight of the composition and the active material. The composition is obtained from at least one mineral salt which crystallizes with at least one molecule of water, at least one polymeric organic binder in an amount of less than 30 wt. % of the composition, optionally at least one surfactant, and optionally at least one filler. The composition is obtained by drying the composition with the elimination of at least part of the water of crystallisation.

IPC 1-7
B01J 20/02; **B01J 20/04**; **B01J 20/28**; **C11D 3/02**; **C11D 17/00**

IPC 8 full level
A61K 47/04 (2006.01); **A61K 47/26** (2006.01); **A61K 47/32** (2006.01); **A61K 47/34** (2006.01); **A61K 47/36** (2006.01); **B01J 2/28** (2006.01); **B01J 20/02** (2006.01); **B01J 20/04** (2006.01); **B01J 20/12** (2006.01); **B01J 20/28** (2006.01); **B01J 20/30** (2006.01); **B01J 20/32** (2006.01); **C11D 3/02** (2006.01); **C11D 3/04** (2006.01); **C11D 3/06** (2006.01); **C11D 3/08** (2006.01); **C11D 3/10** (2006.01); **C11D 3/14** (2006.01); **C11D 3/37** (2006.01); **C11D 11/00** (2006.01); **C11D 17/00** (2006.01); **C11D 17/06** (2006.01)

IPC 8 main group level
B01J (2006.01); **C11D** (2006.01)

CPC (source: EP)
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