

Title (en)
CHEMICALS CRYSTALLISATION PROCESS

Title (de)
VERFAHREN ZUR KRISTALLISATION CHEMISCHER SUBSTANZEN

Title (fr)
PROCEDE DE CRISTALLISATION DE SUBSTANCES CHIMIQUES

Publication
EP 0746535 A1 19961211 (DE)

Application
EP 95941633 A 19951130

Priority
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Abstract (en)
[origin: WO9619421A1] In a chemicals crystallisation process, chemicals are at first molten then introduced into a container where they crystallise by heat extraction, are conveyed through the container and collected as a product. The process is characterised in that small, in particular monodisperse and at least partially solid particles are uniformly distributed in the container. The molten mass crystallises around said particles while they are conveyed through the container. The invention is useful for producing tablets of fertiliser.

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C05G 3/00; **B01J 2/00**; **B01J 2/26**

IPC 8 full level
B01J 2/02 (2006.01); **B01D 9/00** (2006.01); **B01J 2/26** (2006.01); **C05C 13/00** (2006.01); **C05D 11/00** (2006.01); **C05G 3/00** (2006.01); **C05G 5/00** (2006.01)

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B01D 9/0013 (2013.01 - EP KR); **B01D 9/0036** (2013.01 - EP)

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See references of WO 9619421A1

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BE CH DE FR GB GR IT LI NL

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