

Title (en)
CONTROLLED RELEASE FERTILIZER

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EP 0416018 A4 19911002 (EN)

Application
EP 89906673 A 19890519

Priority
• AU PI843288 A 19880525
• AU PJ193388 A 19881213

Abstract (en)
[origin: WO8911462A1] A process for preparing fertilizer in pellet, granular or agglomerate form by applying a natural organic nutrient material or a mixture of natural organic nutrient materials which has binding, sealing and coating properties to a fertilizer or a mixture of organic inorganic fertilizers, with or without soil conditioner(s); and/or coating a pelletized, granular or agglomerate fertilizer, either of single nutrient or multiple nutrients, either organic, or inorganic or a mixture of these, with or without trace elements, soil conditioner(s), pesticides or growth regulators, or growth promoters, or elemental sulphur or inert materials.

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C05G 3/04; C05G 5/00; B01J 2/14; B05C 19/00

IPC 8 full level
B01J 2/14 (2006.01); **C05G 3/80** (2020.01)

CPC (source: EP)
B01J 2/14 (2013.01); **C05G 5/30** (2020.02)

Citation (search report)
• [Y] US 4142885 A 19790306 - HEUMANN HANS, et al
• [Y] FR 2366235 A1 19780428 - TEXACO TRINIDAD [US]
• [A] US 3333939 A 19670801 - DAVIS CHARLES H, et al
• See references of WO 8911462A1

Cited by
US10099966B2

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
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DOCDB simple family (application)
AU 8900224 W 19890519; EP 89906673 A 19890519; MY PI19890698 A 19890524