Title (en)

MIXED POWDER OR MIXED GRANULE BASED ON GLUTAMIC ACID-N,N-DIACETIC ACID AND SALTS THEREOF

Title (de)

MISCHPULVER ODER MISCHGRANULAT AUF BASIS VON GLUTAMINSÄURE-N,N-DIESSIGSÄURE UND IHREN SALZEN

Title (fr)

MELANGE DE POUDRES OU MELANGE DE GRANULES A BASE D'ACIDE GLUTAMINIQUE-N,N-ACIDE DIACETIQUE ET LEURS SELS

Publication

EP 1971675 B1 20120606 (DE)

Application

EP 06841537 A 20061221

Priority

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Abstract (en)

[origin: EP1803801A1] Powder- or granulate mixture comprises (a) 5-95 wt.% of glutamic acid-N,N-acetic acid and/or their salts (I) of formula (MOOC-(CH 2)-2C(COOM)-N(CH 2COOM) 2) with significant alkali metal (MH, NH 4) and (b) 5-95 wt.% of at least a polyethylene glycol, at least a non-ionic surfactant or its mixture or polymers such as polyvinyl alcohols, polyvinylpyrrolidone, polyalkylene glycol and/or its derivatives. Independent claims are included for: (1) a procedure for the production of powder- or granulate mixture comprising mixing the components (a) and (b) in a solvent and spray drying, where further the mixture can be granulated; (2) a solid detergent/dishwashing agent comprising the powder- or granulated mixture and optionally at least a surfactant; and (3) an agent in powder- or granulated form.

IPC 8 full level

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CPC (source: EP KR US)

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