

Title (en)
METHOD FOR THE HYDRATION OF A MONOOLEFINICALLY UNSATURATED COMPOUND CARRYING AT LEAST TWO FUNCTIONAL GROUPS

Title (de)
VERFAHREN ZUR HYDRIERUNG EINER MONOOLEFINISCH UNGESÄTTIGTEN VERBINDUNGEN, DIE MINDESTENS ZWEI FUNKTIONELLE GRUPPEN TRÄGT

Title (fr)
PROCEDE POUR L'HYDROGENATION D'UN COMPOSE MONOOLEFINIQUEMENT INSATURE PORTANT AU MOINS DEUX GROUPES FONCTIONNELS

Publication
EP 1620386 A1 20060201 (DE)

Application
EP 04728535 A 20040421

Priority
• EP 2004004205 W 20040421
• DE 10318697 A 20030424

Abstract (en)
[origin: WO2004094360A1] Disclosed is a method for hydrating a monoolefinically unsaturated compound carrying at least two functional groups that are independently selected among a nitrile group, carboxylic acid group, carboxylic acid ester group, and carboxylic acid amide group, to a saturated compound carrying the same at least two functional groups in the presence of a rhodium-containing compound which acts as a catalyst and is homogeneous regarding the reaction mixture.

IPC 1-7
C07C 67/303; **C07C 69/44**

IPC 8 full level
C07C 67/303 (2006.01); **C07C 67/343** (2006.01)

CPC (source: EP KR US)
C07C 67/303 (2013.01 - EP KR US); **C07C 67/343** (2013.01 - EP US); **C07C 69/44** (2013.01 - KR)

Citation (search report)
See references of WO 2004094360A1

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