

Title (en)

PRECIPITATED FLOWABLE CONCENTRATE FORMULATIONS, THEIR PREPARATION AND THEIR AGRICULTURAL USES

Publication

EP 0515679 A4 19930609 (EN)

Application

EP 92906371 A 19911022

Priority

US 62929090 A 19901218

Abstract (en)

[origin: WO9210937A1] Disclosed are economical, stable pesticidal concentrate formulations, especially herbicidal, insecticidal and fungicidal formulations and their agricultural uses in water diluted form. Said concentrates contain a solid water-insoluble active material and a dispersant which are solubilized in a water miscible solvent and which upon dilution with water produces a narrowly distributed fine particle suspension suitable for use in agricultural spraying operations. These concentrate formulations being true solutions exhibit excellent stability during storage and the particle suspension formed upon dilution with water is readily suspendable and resistant to crystal growth.

IPC 1-7

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IPC 8 full level

A01N 25/04 (2006.01); **A01N 25/02** (2006.01); **A01N 43/60** (2006.01); **A01N 43/68** (2006.01)

CPC (source: EP)

A01N 25/02 (2013.01)

Citation (search report)

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- See references of WO 9210937A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

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US 9107934 W 19911022; AU 1415092 A 19911022; BR 9106407 A 19911022; CA 2075920 A 19911022; EP 92906371 A 19911022; JP 50565792 A 19911022