

Title (en)
LITHIUM FERRITE CARRIER

Title (de)
LITHIUM-FERRIT-TRÄGER

Title (fr)
VEHICULE COMPOSE DE FERRITE ET DE LITHIUM

Publication
EP 0693191 B1 19990728 (EN)

Application
EP 94913384 A 19940407

Priority
• US 9403843 W 19940407
• US 4537993 A 19930409

Abstract (en)
[origin: WO9424613A1] A non-stoichiometric lithium ferrite powder having a compositional range represented by the formula: $[(\text{Li}_2\text{O})_{.25}(\text{Fe}_2\text{O}_3)_{.25}]_x(\text{Fe}_2\text{O}_3)_{1.00-x}$ where $.35 \leq x \leq .50$ mole percent, provides an environmentally safe carrier.

IPC 1-7
G03G 9/107

IPC 8 full level
G03G 9/107 (2006.01); **G03G 9/113** (2006.01)

CPC (source: EP KR US)
G03G 9/1075 (2013.01 - EP KR US); **G03G 9/1085** (2020.08 - EP KR US)

Designated contracting state (EPC)
DE FR GB NL

DOCDB simple family (publication)
WO 9424613 A1 19941027; CA 2160138 A1 19941027; DE 69419742 D1 19990902; DE 69419742 T2 19991202; EP 0693191 A1 19960124; EP 0693191 B1 19990728; JP 3429312 B2 20030722; JP H08511108 A 19961119; KR 960702123 A 19960328; TW 349187 B 19990101

DOCDB simple family (application)
US 9403843 W 19940407; CA 2160138 A 19940407; DE 69419742 T 19940407; EP 94913384 A 19940407; JP 52331594 A 19940407; KR 19950704403 A 19951009; TW 83103010 A 19940407