

Title (en)
MAGNETICALLY TUNABLE RESONATOR

Title (de)
MAGNETISCH ABSTIMMBARER RESONATOR

Title (fr)
RÉSONATEUR MAGNÉTIQUEMENT ACCORDABLE

Publication
EP 3874557 B1 20240403 (EN)

Application
EP 19791282 A 20191029

Priority
• US 201862752066 P 20181029
• LU 101038 A 20181214
• EP 2019079573 W 20191029

Abstract (en)
[origin: LU101038B1] Provided is a process for manufacturing magnetically tunable nano-resonators. The nano-resonators comprise nanoparticles of a crystalline magnetic material embedded into cavities of a substrate.

IPC 8 full level
H01P 11/00 (2006.01); **H01P 7/06** (2006.01); **H01P 1/217** (2006.01)

CPC (source: EP)
H01P 7/065 (2013.01); **H01P 11/008** (2013.01); **H01P 1/217** (2013.01)

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DOCDB simple family (publication)
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