

Title (en)

ELECTROACOUSTIC FILTER, MULTIPLEXER AND METHOD OF MANUFACTURING AN ELECTROACOUSTIC FILTER

Title (de)

ELEKTROAKUSTISCHER FILTER, MULTIPLEXER UND VERFAHREN ZUR HERSTELLUNG EINES ELEKTROAKUSTISCHEN FILTERS

Title (fr)

FILTRE ÉLECTROACOUSTIQUE, MULTIPLEXEUR ET PROCÉDÉ DE FABRICATION DE FILM ÉLECTROACOUSTIQUE

Publication

**EP 3785368 A1 20210303 (EN)**

Application

**EP 19712759 A 20190321**

Priority

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- EP 2019057085 W 20190321

Abstract (en)

[origin: WO2019206533A1] An improved electroacoustic SAW or BAW filter (EAF) with improved electric and/or acoustic properties is provided. The filter has a first resonator (R1) in a first layer stack (LS1) and a second resonator (R2) in a second layer stack (LS2). The second layer stack is different from the first layer stack in at least one parameter selected from the number of layers, the thickness of a layer and the material of a layer.

IPC 8 full level

**H03H 3/04** (2006.01); **H03H 3/10** (2006.01); **H03H 9/02** (2006.01); **H03H 9/17** (2006.01); **H03H 9/70** (2006.01); **H03H 9/72** (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 2019206533A1

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