

Title (en)
ELECTRONIC IRRITATION DEVICE

Title (de)
ELEKTRONISCHE IRRITATIONSVORRICHTUNG

Title (fr)
DISPOSITIF IRRITANT ÉLECTRONIQUE

Publication
EP 3874222 C0 20230607 (DE)

Application
EP 19795204 A 20191028

Priority
• DE 102018008647 A 20181102
• EP 2019079436 W 20191028

Abstract (en)
[origin: WO2020089184A1] An electronic irritation device (10) comprises multiple electronic irritation signal modules (12), which each have at least one emitter (16) for emitting optical or acoustic irritation signals, and also has a connecting device (32; 38; 40, 42) for coupling the multiple irritation signal modules (12) to one another and an unlocking device (34; 38; 44) for automatically unlocking the connecting device (32; 38; 40, 42), in order to decouple the multiple irritation signal modules (12) from one another and thereby distribute them spatially. By distributing multiple irritation signal modules, the probability of an irritation effect occurring in the deployment of only one irritation device can be increased.

IPC 8 full level
F41A 33/02 (2006.01); **F41H 13/00** (2006.01)

CPC (source: EP US)
F41A 33/02 (2013.01 - EP); **F41H 13/0056** (2013.01 - EP); **F41H 13/0081** (2013.01 - EP US); **F41H 13/0087** (2013.01 - EP US); **F42B 12/36** (2013.01 - EP); **F42B 27/00** (2013.01 - EP)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Participating member state (EPC – UP)
AT BE BG DE DK EE FI FR IT LT LU LV MT NL PT SE SI

DOCDB simple family (publication)
WO 2020089184 A1 20200507; DE 102018008647 A1 20200507; EP 3874222 A1 20210908; EP 3874222 B1 20230607; EP 3874222 C0 20230607; US 11859951 B2 20240102; US 2021254937 A1 20210819

DOCDB simple family (application)
EP 2019079436 W 20191028; DE 102018008647 A 20181102; EP 19795204 A 20191028; US 202117246899 A 20210503