

Title (en)
ANTI-INSECT BARRIER AS WELL AS MOUNTING KIT THEREOF

Title (de)
INSEKTENSCHUTZBARRIERE SOWIE MONTAGEKIT DAFÜR

Title (fr)
BARRIÈRE ANTI-INSECTES ET SON KIT DE MONTAGE

Publication
EP 3559391 A1 20191030 (EN)

Application
EP 17830020 A 20171220

Priority
• IT 201600129030 A 20161220
• IB 2017058217 W 20171220

Abstract (en)
[origin: WO2018116208A1] An anti-insect barrier mountable on an opening (A) of a building such as a door, window, french-window or the like, to prevent insects from passing through the opening (A), the latter comprising a peripheral wall (P), the barrier (1) comprising a frame (5) mounted at the opening (A); at least one electromagnetic waves emitter (10); at least one ultrasonic waves emitter (11); wherein said frame (5) has an outer face (7) facing the wall (P) of the opening (A) and an opposite inner face (8) comprising a plurality of through holes (6), said frame (5) being internally hollow to house said at least one electromagnetic waves emitter (10) and said at least one ultrasonic waves emitter (11) at said through holes (6) so that they are arranged flushed with the opposite inner face (8) of said frame (5) without protruding therefrom; so that the barrier prevents insects from passing through the opening (A) without using insect screen meshes, said at least one electromagnetic waves emitter (10) and said at least one ultrasonic waves emitter (11) being concealed from view within said frame (5).

IPC 8 full level
E06B 9/52 (2006.01); **A01M 29/34** (2011.01)

CPC (source: EP)
A01M 29/34 (2013.01); **E06B 9/52** (2013.01)

Citation (search report)
See references of WO 2018116208A1

Cited by
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