

Title (en)
FIRE OR SMOKE ALARM

Title (de)
BRAND- ODER RAUCHMELDER

Title (fr)
DÉTECTEUR DE FEU OU DE FUMÉE

Publication
EP 3899893 A1 20211027 (DE)

Application
EP 19821007 A 20191125

Priority
• EP 18213375 A 20181218
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Abstract (en)
[origin: CA3124146A1] The invention relates to a fire- or smoke alarm (10) comprising a detection assembly (16) arranged inside an alarm housing (12) that has at least one alarm-housing cover (14), wherein the detection assembly comprises at least one circuit board (18) and the circuit board has at least one opening, wherein, on an inner face, the alarm-housing cover has a plurality of housing fins (32) pointing radially towards an alarm dome (34), wherein a diameter of the opening (60) is greater than a diameter of the alarm dome and the circuit board is arranged such that the boundary line of the opening of the circuit board is, for example, concentric with the alarm dome of the alarm-housing cover.

IPC 8 full level
G08B 17/113 (2006.01)

CPC (source: AT EP US)
G08B 17/113 (2013.01 - AT EP US); **H05K 1/18** (2013.01 - US); **H05K 2201/10151** (2013.01 - US)

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EP 3671680 A1 20200624; AT 17840 U1 20230415; CA 3124146 A1 20200625; CA 3124146 C 20231128; CN 113168753 A 20210723; CN 113168753 B 20230530; DE 202019005865 U1 20221019; EP 3899893 A1 20211027; US 11869327 B2 20240109; US 2022068102 A1 20220303; WO 2020126326 A1 20200625

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