

Title (en)
ARRANGEMENT FOR REMOVING ICICLES

Title (de)
ANORDNUNG ZUM ENTFERNEN VON EISZAPFEN

Title (fr)
DISPOSITIF POUR ENLEVER DES GLAÇONS

Publication
EP 2681377 B1 20150930 (EN)

Application
EP 11788023 A 20111118

Priority
• DK PA201000220 A 20101220
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Abstract (en)
[origin: WO2012083948A1] An arrangement for removing icicles (6) from buildings (1) gutter (3) consists of a motor and a moveable knife (6) that is mounted glideable on a rail (7) that is parallel to the gutter. An IR sensor detects when icicles are formed and when the icicles are detected; the motor will start the movement of the knife on the rail in the longitudinal direction of the gutter (3) and remove the icicles (6) from the gutter (3). In an embodiment the rail is provided with a folding in order to install the rail in connection with a downpipe that is connected to the gutter.

IPC 8 full level
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CPC (source: EP)
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WO 2012125044 A1 20120920 - LOTHE JOERN E [NO]

Cited by
CN103885447A

Designated contracting state (EPC)
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