

Title (en)
WIPER BLADE DEVICE

Title (de)
WISCHBLATTVORRICHTUNG

Title (fr)
DISPOSITIF FORMANT BALAI D'ESSUIE-GLACE

Publication
EP 3902715 A1 20211103 (DE)

Application
EP 19832365 A 20191219

Priority
• DE 102018251716 A 20181227
• EP 2019086347 W 20191219

Abstract (en)
[origin: WO2020136082A1] The invention relates to a wiper blade device comprising at least one spring rail (12a, 12a'; 12b, 12b'; 12c, 12c'; 12d, 12d'; 12e, 12e') and at least one wiper strip unit (14a, 14b, 14c, 14d, 14e). The wiper strip unit (12a-e) comprises at least one wiper main part (16a, 16b, 16c, 16d, 16e) and at least one wiper lip (18a, 18b, 18c, 18d, 18e). The wiper strip unit (14a, 14b, 14c, 14d, 14e) comprises at least one heating element (22a, 22b, 22c, 22d, 22e) which is designed separately from the at least one spring rail (12a, 12a'; 12b, 12b'; 12c, 12c'; 12d, 12d'; 12e, 12e') and which extends at least substantially over the entire main extension of the wiper main part (16a, 16b, 16c, 16d, 16e) in the at least one wiper main part (16a, 16b, 16c, 16d, 16e).

IPC 8 full level
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CPC (source: EP)
B60S 1/3805 (2013.01); **B60S 1/381** (2013.01); **B60S 1/3879** (2013.01); **B60S 2001/3836** (2013.01); **B60S 2001/3898** (2013.01)

Citation (search report)
See references of WO 2020136082A1

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Designated extension state (EPC)
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DOCDB simple family (publication)
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