

Title (en)

SYSTEM COMPRISING A WIPER BLADE AND A WIPER ARM

Title (de)

SYSTEM UMFASSEND EIN WISCHBLATT UND EINEN WISCHARM

Title (fr)

SYSTÈME COMPRENANT UNE LAME D'ESSUYAGE ET UN BRAS D'ESSUIE-GLACE

Publication

EP 4271594 A1 20231108 (DE)

Application

EP 21840937 A 20211221

Priority

- DE 102020135168 A 20201231
- DE 102021206706 A 20210629
- EP 2021086969 W 20211221

Abstract (en)

[origin: WO2022144229A1] The invention relates to a wiper blade with a wiper arm which can be releasably connected together by means of a wiper blade adapter (3) arranged on the wiper blade (1). A supply line for a cleaning fluid (8) can be connected to the wiper arm (2) via supply connections (23) on the wiper blade adapter (3), and a power supply connection is releasably arranged between the wiper blade (1) and the wiper arm (2). According to the invention, a power supply adapter (12) is arranged on the wiper blade (1) separately from the wiper blade adapter (3) and at a distance thereto, said power supply adapter having a plug connection (13) which faces the wiper arm (2) and which, together with a wiper arm plug connection (18) arranged on the wiper arm (2), forms the power supply connection, and the power supply connection can be closed by rotating the wiper arm (2) relative to the wiper blade (1) from an installation position into a working position.

IPC 8 full level

B60S 1/38 (2006.01); **B60S 1/52** (2006.01)

CPC (source: EP)

B60S 1/3805 (2013.01); **B60S 1/3862** (2013.01); **B60S 1/524** (2013.01); **B60S 1/381** (2013.01); **B60S 1/3856** (2013.01); **B60S 1/3863** (2013.01); **B60S 1/407** (2013.01)

Citation (search report)

See references of WO 2022144229A1

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

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

WO 2022144229 A1 20220707; EP 4271594 A1 20231108

DOCDB simple family (application)

EP 2021086969 W 20211221; EP 21840937 A 20211221