

Title (en)  
VEHICLE PANE

Title (de)  
FAHRZEUGSCHEIBE

Title (fr)  
VITRE DE VÉHICULE

Publication  
**EP 3966890 A1 20220316 (DE)**

Application  
**EP 20719470 A 20200423**

Priority  
• EP 19173249 A 20190508  
• EP 2020061298 W 20200423

Abstract (en)  
[origin: WO20220224973A1] The invention relates to a vehicle pane with a first substrate (GS1), at least one antenna structure (ANT), and a connection region (AB). The antenna structure (ANT) is arranged on a flexible film (F), and additionally a first line region (GPCW1) is provided on the flexible film (F). The connection region (AB) is arranged on a support (T), and additionally the second line region (GPCW2) is provided on the support (T), wherein the flexible film (F) has a first contact region (C1), and the support has a second contact region (C2) for reciprocally connecting the first line region (GPCW1) and the second line region (GPCW2) together, said flexible film (F) being guided around an end of the first substrate (GS1).

IPC 8 full level  
**H01P 5/02** (2006.01); **H01Q 1/12** (2006.01)

CPC (source: EP KR US)  
**H01P 5/028** (2013.01 - EP KR); **H01Q 1/1271** (2013.01 - EP KR US); **H01Q 1/3208** (2013.01 - US); **H01Q 1/325** (2013.01 - US)

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

DOCDB simple family (publication)  
**WO 2020224973 A1 20201112**; CN 112243550 A 20210119; CN 112243550 B 20230627; EP 3966890 A1 20220316; EP 3966890 B1 20230524; JP 2022531604 A 20220707; JP 7383729 B2 20231120; KR 102663936 B1 20240508; KR 20210152563 A 20211215; MA 55870 A 20220316; PL 3966890 T3 20230724; US 2022231405 A1 20220721

DOCDB simple family (application)  
**EP 2020061298 W 20200423**; CN 202080001017 A 20200423; EP 20719470 A 20200423; JP 2021565951 A 20200423; KR 20217037865 A 20200423; MA 55870 A 20200423; PL 20719470 T 20200423; US 202017608348 A 20200423