

Title (en)  
TOBACCO SHEET

Title (de)  
TABAKFOLIE

Title (fr)  
FEUILLE DE TABAC

Publication  
**EP 4223148 A4 20241106 (EN)**

Application  
**EP 21875857 A 20211001**

Priority  
• JP 2020168061 A 20201002  
• JP 2021036386 W 20211001

Abstract (en)  
[origin: EP4223148A1] A tobacco sheet containing a tobacco material and a binder and having an arithmetic average surface roughness Sa of 5 to 30 µm on at least one surface.

IPC 8 full level  
**A24B 15/14** (2006.01); **A24B 3/14** (2006.01)

CPC (source: EP)  
**A24B 3/14** (2013.01); **A24B 15/14** (2013.01); **A24D 1/20** (2020.01)

Citation (search report)  
• [X] KR 20170102044 A 20170906 - PHILIP MORRIS PRODUCTS SA [CH]  
• [X] WO 2020074494 A1 20200416 - PHILIP MORRIS PRODUCTS SA [CH]  
• [A] GB 2201081 A 19880824 - BRITISH AMERICAN TOBACCO CO  
• [A] US 3528434 A 19700915 - HALTER HOWARD M, et al  
• See also references of WO 2022071561A1

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

DOCDB simple family (publication)  
**EP 4223148 A1 20230809**; **EP 4223148 A4 20241106**; JP WO2022071561 A1 20220407; WO 2022071561 A1 20220407

DOCDB simple family (application)  
**EP 21875857 A 20211001**; JP 2021036386 W 20211001; JP 2022554131 A 20211001