

Title (en)  
LIPOSOMES, COMPOSITIONS COMPRISING THE SAME, USES THEREOF

Title (de)  
LIPOSOMEN, ZUSAMMENSETZUNGEN DAMIT, VERWENDUNGEN DAVON

Title (fr)  
LIPOSOMES, COMPOSITIONS LES COMPRENANT, LEURS UTILISATIONS

Publication  
**EP 4392021 A1 20240703 (EN)**

Application  
**EP 22769372 A 20220823**

Priority  
• IT 202100022253 A 20210824  
• IB 2022057879 W 20220823

Abstract (en)  
[origin: WO2023026179A1] Liposomes coated with hyaluronic acid having a molecular weight greater than 17000 Daltons, preferably between 20000 and 60000 Daltons. The liposomes may contain an active ingredient, such as, for example, a protein kinase enzyme inhibitor, preferably selected from imatinib, nintedanib and other derivatives belonging to the tyrosine kinase inhibitor class. The liposomes may be effectively used in the treatment, preferably by inhalation, of respiratory diseases.

IPC 8 full level  
**A61K 9/127** (2006.01); **A61K 31/506** (2006.01); **A61K 47/36** (2006.01); **A61P 11/00** (2006.01)

CPC (source: EP)  
**A61K 9/0073** (2013.01); **A61K 9/1271** (2013.01); **A61K 9/1278** (2013.01); **A61K 31/506** (2013.01); **A61K 47/36** (2013.01); **A61P 11/00** (2017.12)

Citation (search report)  
See references of WO 2023026179A1

Designated contracting state (EPC)  
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Designated extension state (EPC)  
BA ME

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KH MA MD TN

DOCDB simple family (publication)  
**WO 2023026179 A1 20230302**; EP 4392021 A1 20240703; IT 202100022253 A1 20230224

DOCDB simple family (application)  
**IB 2022057879 W 20220823**; EP 22769372 A 20220823; IT 202100022253 A 20210824