

Title (en)  
PERSONAL LUBRICANTS COMPRISING LAMBDA-CARRAGEENAN

Title (de)  
PERSÖNLICHE SCHMIERMITTEL MIT LAMBDA-CARRAGEENAN

Title (fr)  
LUBRIFIANTS INDIVIDUELS COMPRENANT DU LAMBDA-CARRAGHÉNANE

Publication  
**EP 4167956 A1 20230426 (EN)**

Application  
**EP 20942177 A 20200622**

Priority  
US 2020038991 W 20200622

Abstract (en)  
[origin: WO2021262141A1] A pourable, non-toxic lubricating composition containing lambda carrageenan as an antiviral agent, for protection from viruses, including but not limited to sexually-transmitted viruses and respiratory viruses, and methods of using the lubricating compositions as a non-oily, psuedoplastic lubrication product and administering the carrageenan for reducing the propagation of sexually- transmitted viruses, including HPV, during sexual activity.

IPC 8 full level  
**A61K 9/00** (2006.01); **A61K 31/731** (2006.01); **A61K 47/10** (2017.01); **A61P 31/12** (2006.01)

CPC (source: EP)  
**A61K 9/0034** (2013.01); **A61K 31/731** (2013.01); **A61K 47/10** (2013.01); **A61K 47/36** (2013.01); **A61P 31/12** (2018.01)

C-Set (source: EP)  
**A61K 31/731 + A61K 2300/00**

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

Designated validation state (EPC)  
KH MA MD TN

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**WO 2021262141 A1 20211230**; AU 2020454698 A1 20230223; BR 112022026026 A2 20230307; CA 3183518 A1 20211230; CN 115942941 A 20230407; EP 4167956 A1 20230426; EP 4167956 A4 20240221; JP 2023538798 A 20230912; KR 20230042020 A 20230327; MX 2022016267 A 20230331

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