

Title (en)  
PORCINE ASTROVIRUSES AND THE USES THEREOF

Title (de)  
PORZINE ASTROVIREN UND VERWENDUNGEN DAVON

Title (fr)  
ASTROVIRUS PORCINS ET UTILISATIONS ASSOCIÉES

Publication  
**EP 3688146 A1 20200805 (EN)**

Application  
**EP 18773446 A 20180924**

Priority  
• EP 17306260 A 20170925  
• EP 2018075738 W 20180924

Abstract (en)  
[origin: EP3460053A1] The present invention relates to a novel type of porcine astroviruses and the uses thereof. The invention also relates to parts and subunits and variants of said viruses, compositions comprising the same, their manufacture, and their uses e.g., for the design and production of vaccines for treating pigs. The invention also concerns methods for treating and/or preventing astrovirus-associated diseases, as well as methods and materials for detecting an infection.

IPC 8 full level  
**C07K 14/005** (2006.01); **C12N 7/00** (2006.01)

CPC (source: EP)  
**C07K 14/005** (2013.01); **C12N 7/00** (2013.01); **C12N 2770/12021** (2013.01); **C12N 2770/12022** (2013.01); **C12N 2770/12034** (2013.01)

Citation (search report)  
See references of WO 2019057953A1

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)  
**EP 3460053 A1 20190327**; EP 3688146 A1 20200805; WO 2019057953 A1 20190328

DOCDB simple family (application)  
**EP 17306260 A 20170925**; EP 18773446 A 20180924; EP 2018075738 W 20180924