

Title (en)

NOVEL COMPOSITIONS AND METHODS TO PRODUCE ALKOXYLATED TRIAZINE-ARYLHYDROXY-ALDEHYDE CONDENSATES

Title (de)

NEUARTIGE ZUSAMMENSETZUNGEN UND VERFAHREN ZUR HERSTELLUNG VON ALKOXYLIERTEN TRIAZIN-ARYLHYDROXY-ALDEHYD-KONDENSATEN

Title (fr)

NOUVELLES COMPOSITIONS ET PROCÉDÉS POUR PRODUIRE DES CONDENSATS DE TRIAZINE-ARYLHYDROXY-ALDÉHYDE ALCOXYLÉS

Publication

**EP 3833699 A4 20220803 (EN)**

Application

**EP 19840663 A 20190719**

Priority

- US 201816043707 A 20180724
- US 2019042588 W 20190719

Abstract (en)

[origin: WO2020023305A1] The embodiments described herein generally relate to methods and chemical compositions of triazine-arylhydroxy-aldehyde condensates. In one embodiment, a triazine-arylhydroxy-aldehyde condensate is reacted with an alkoxylation agent to form alkoxyated triazine-arylhydroxy-aldehyde condensates.

IPC 8 full level

**C08G 18/38** (2006.01); **C08G 18/50** (2006.01); **C08G 18/76** (2006.01); **C08J 9/00** (2006.01)

CPC (source: EP KR)

**C08G 18/3851** (2013.01 - EP KR); **C08G 18/4018** (2013.01 - EP KR); **C08G 18/4208** (2013.01 - EP KR); **C08G 18/4829** (2013.01 - EP KR); **C08G 18/5033** (2013.01 - EP KR); **C08G 18/5063** (2013.01 - EP); **C08G 18/6618** (2013.01 - EP KR); **C08G 18/7664** (2013.01 - EP); **C08J 9/146** (2013.01 - KR); **C08G 2110/0025** (2021.01 - EP); **C08G 2110/0083** (2021.01 - EP); **C08J 9/146** (2013.01 - EP); **C08J 2203/162** (2013.01 - EP); **C08J 2375/04** (2013.01 - EP); **C08J 2375/08** (2013.01 - KR)

Citation (search report)

- [XP] WO 2019060422 A2 20190328 - HEXION INC [US], et al
- [X] EP 0003798 A1 19790905 - BASF AG [DE]
- [X] US 4487852 A 19841211 - BRENNAN MICHAEL E [US], et al
- [A] US 3265668 A 19660809 - ROSTYSLAW DOWBENKO, et al
- See references of WO 2020023305A1

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)

**WO 2020023305 A1 20200130**; CN 112673036 A 20210416; EP 3833699 A1 20210616; EP 3833699 A4 20220803; KR 102574985 B1 20230904; KR 20210034060 A 20210329

DOCDB simple family (application)

**US 2019042588 W 20190719**; CN 201980057583 A 20190719; EP 19840663 A 20190719; KR 20217005146 A 20190719