

Title (en)

COMPOSITION AND METHOD FOR JOINING OF PVC COMPONENTS

Title (de)

ZUSAMMENSETZUNG UND VERFAHREN ZUR VERBINDUNG VON PVC-KOMPONENTEN

Title (fr)

COMPOSITION ET PROCÉDÉ D'ASSEMBLAGE DE COMPOSANTS EN PVC

Publication

**EP 3475062 A4 20200129 (EN)**

Application

**EP 17815798 A 20170504**

Priority

- SE 1650909 A 20160623
- SE 2017050432 W 20170504

Abstract (en)

[origin: WO2017222438A1] The invention relates to a composition for joining of polyvinylchloride (PVC) components, the composition comprising 50–95 wt% 1-butylpyrrolidin-2-one and 5–40 wt% polyvinylchloride and/or polyvinylacetate. The invention further relates to a method of joining of polyvinylchloride (PVC) components using the composition.

IPC 8 full level

**C08J 5/12** (2006.01); **B29C 65/00** (2006.01); **B29C 65/48** (2006.01); **C09J 5/00** (2006.01); **C09J 127/06** (2006.01); **C09J 131/04** (2006.01); **E04F 15/14** (2006.01); **E04F 15/16** (2006.01)

CPC (source: EP SE)

**B29C 65/4805** (2013.01 - SE); **B29C 65/4895** (2013.01 - EP); **B29C 66/1142** (2013.01 - EP); **B29C 66/43** (2013.01 - EP); **B29C 66/71** (2013.01 - EP); **C07D 207/267** (2013.01 - SE); **C08J 5/125** (2013.01 - EP); **C09J 5/00** (2013.01 - EP); **C09J 127/06** (2013.01 - EP SE); **C09J 131/04** (2013.01 - EP SE); **E04F 15/163** (2013.01 - EP); **B29C 65/524** (2013.01 - EP); **B29C 66/14** (2013.01 - EP); **B29C 66/435** (2013.01 - EP); **B29L 2031/732** (2013.01 - EP); **C08J 2327/06** (2013.01 - EP); **C08J 2427/06** (2013.01 - EP); **C08J 2431/04** (2013.01 - EP); **C09J 2427/00** (2013.01 - EP); **C09J 2427/006** (2013.01 - EP); **C09J 2431/00** (2013.01 - EP)

C-Set (source: EP)

1. **B29C 66/71 + B29K 2027/06**
2. **C09J 127/06 + C08K 5/3415**
3. **C09J 127/06 + C08K 5/3415 + C08L 31/04**
4. **C09J 131/04 + C08K 5/3415 + C08L 27/06**
5. **C09J 131/04 + C08K 5/3415**
6. **C09J 2427/00 + C09J 2431/00**

Citation (search report)

- No further relevant documents disclosed
- See references of WO 2017222438A1

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 2017222438 A1 20171228**; EP 3475062 A1 20190501; EP 3475062 A4 20200129; SE 1650909 A1 20171224; SE 540725 C2 20181023

DOCDB simple family (application)

**SE 2017050432 W 20170504**; EP 17815798 A 20170504; SE 1650909 A 20160623