

Title (en)

ADHESIVE SUBSTANCE FOR BONDING WITH THE SKIN

Title (de)

KLEBMASSE ZUR VERKLEBUNG AUF DER HAUT

Title (fr)

MATIÈRE ADHÉSIVE À COLLER SUR LA PEAU

Publication

EP 3898867 A1 20211027 (DE)

Application

EP 19835370 A 20191217

Priority

- DE 102018222213 A 20181218
- EP 2019085764 W 20191217

Abstract (en)

[origin: WO2020127356A1] The invention aims to provide a highly skin-compatible, well-adherent adhesive substance that can be easily and painlessly removed from the skin and is breathable. This is achieved by an adhesive substance for bonding with the skin, which contains a) at least one copolymer based on a monomer composition comprising - at least one (meth)acrylic acid alkyl ester, - at least one ethylenically unsaturated monomer containing at least one carboxy group, and - at least one photoinitiator; and b) at least one carboxylic acid ester containing at least 10 C atoms. The invention also relates to a dressing for bonding with the skin and to a medical device that can be worn on the skin, both comprising the claimed adhesive substance, and to the use of the claimed adhesive substance for producing bonds with the skin.

IPC 8 full level

C09J 133/08 (2006.01); **C08F 220/18** (2006.01)

CPC (source: EP)

A61L 15/58 (2013.01); **C09J 7/385** (2018.01); **C09J 133/08** (2013.01)

C-Set (source: EP)

1. **C08F 220/1804 + C08F 220/1808 + C08F 220/14 + C08F 220/06 + C08F 220/301**
2. **C08F 220/1808 + C08F 220/14 + C08F 220/06 + C08F 220/301**
3. **C08F 220/1804 + C08F 220/06 + C08F 220/301**
4. **C08F 220/1808 + C08F 220/1804 + C08F 220/14 + C08F 220/06 + C08F 220/301**
5. **C09J 133/08 + C08K 5/0016**
6. **C09J 133/08 + C08K 5/10**
7. **A61L 15/58 + C08L 33/10**
8. **A61L 15/58 + C08L 33/12**

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)

DE 102018222213 A1 20200618; CN 113366075 A 20210907; EP 3898867 A1 20211027; WO 2020127356 A1 20200625

DOCDB simple family (application)

DE 102018222213 A 20181218; CN 201980090863 A 20191217; EP 19835370 A 20191217; EP 2019085764 W 20191217