

Title (en)

COMPONENT WITH PROTECTIVE LAYER AND METHOD FOR PRODUCING A PROTECTIVE LAYER FOR A COMPONENT

Title (de)

BAUELEMENT MIT SCHUTZSCHICHT UND VERFAHREN ZUR HERSTELLUNG EINER SCHUTZSCHICHT FÜR EIN BAUELEMENT

Title (fr)

COMPOSANT A COUCHE PROTECTRICE ET PROCEDE DE FABRICATION D'UNE COUCHE PROTECTRICE POUR UN COMPOSANT

Publication

**EP 1010201 A1 20000621 (DE)**

Application

**EP 98945175 A 19980807**

Priority

- DE 19736090 A 19970820
- EP 9805018 W 19980807

Abstract (en)

[origin: DE19736090A1] The invention relates to a component with a protective layer, as well as a method for coating surfaces with a protective layer, in particular for electronic components. The characteristics of the protective layer vary across its thickness.

IPC 1-7

**H01L 21/56**; **H01L 23/31**

IPC 8 full level

**H01L 23/29** (2006.01); **H01L 21/56** (2006.01); **H01L 23/31** (2006.01)

CPC (source: EP)

**H01L 21/56** (2013.01); **H01L 23/3135** (2013.01); **H01L 23/315** (2013.01); **H01L 24/85** (2013.01); **H01L 24/48** (2013.01); **H01L 24/73** (2013.01); **H01L 2224/02166** (2013.01); **H01L 2224/32245** (2013.01); **H01L 2224/48247** (2013.01); **H01L 2224/48257** (2013.01); **H01L 2224/48465** (2013.01); **H01L 2224/73265** (2013.01); **H01L 2224/8592** (2013.01); **H01L 2924/00014** (2013.01); **H01L 2924/01005** (2013.01); **H01L 2924/01006** (2013.01); **H01L 2924/01013** (2013.01); **H01L 2924/01014** (2013.01); **H01L 2924/0102** (2013.01); **H01L 2924/01032** (2013.01); **H01L 2924/01033** (2013.01); **H01L 2924/01061** (2013.01); **H01L 2924/01068** (2013.01); **H01L 2924/01075** (2013.01); **H01L 2924/01078** (2013.01); **H01L 2924/01079** (2013.01); **H01L 2924/01082** (2013.01); **H01L 2924/12044** (2013.01); **H01L 2924/181** (2013.01); **H01L 2924/351** (2013.01)

Citation (search report)

See references of WO 9909591A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**DE 19736090 A1 19990304**; **DE 19736090 B4 20050414**; CN 1267394 A 20000920; EP 1010201 A1 20000621; JP 2002515640 A 20020528; WO 9909591 A1 19990225

DOCDB simple family (application)

**DE 19736090 A 19970820**; CN 98808247 A 19980807; EP 9805018 W 19980807; EP 98945175 A 19980807; JP 2000510164 A 19980807