

Title (en)
SELF-ADHESIVE ARTICLE WITH AT LEAST ONE LAYER OF A THERMALLY-CONDUCTING ADHESIVE MASS AND METHOD FOR PRODUCTION THEREOF

Title (de)
HAFTKLEBEARTIKEL MIT WENIGSTENS EINER SCHICHT AUS EINER ELEKTRISCH LEITFÄHIGEN HAFTKLEBEMASSE UND VERFAHREN ZU SEINER HERSTELLUNG

Title (fr)
ARTICLE AUTOADHESIF PRESENTANT AU MOINS UNE COUCHE D'UNE MASSE AUTOADHESIVE ELECTROCONDUCTRICE ET PROCEDE DE FABRICATION DUDIT ARTICLE

Publication
EP 1576064 A1 20050921 (DE)

Application
EP 03767624 A 20031124

Priority
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Abstract (en)
[origin: WO2004056933A1] In a method for production of a self-adhesive article a thermally-conducting adhesive mass containing acrylate is coated on a support in a hot-melt coating method with stretching or orientation such that an anisotropic thermally-conducting layer with a back-shrinkage of at least 3 % measured on the free adhesive mass film is generated. Stampings for use in the electrical and electronic industries can be produced from said material.

IPC 1-7
C09J 7/00; C09J 7/02; C09J 9/02; C09J 11/04

IPC 8 full level
C09J 7/10 (2018.01); **C09J 9/00** (2006.01); **C09J 9/02** (2006.01); **C09J 11/04** (2006.01); **C09J 133/08** (2006.01); **C08L 33/00** (2006.01); **C08L 33/26** (2006.01); **H05K 3/32** (2006.01)

CPC (source: EP KR US)
C08L 33/00 (2013.01 - KR); **C08L 33/26** (2013.01 - KR); **C09J 7/10** (2017.12 - EP US); **C09J 7/22** (2017.12 - EP KR US); **C09J 7/38** (2017.12 - EP KR); **C09J 7/385** (2017.12 - EP KR); **C09J 9/00** (2013.01 - EP KR); **C09J 9/02** (2013.01 - EP KR US); **C09J 11/04** (2013.01 - EP KR); **C09J 133/08** (2013.01 - EP KR); **H05K 3/323** (2013.01 - KR); **C08L 33/00** (2013.01 - EP); **C08L 33/26** (2013.01 - EP); **C09J 2301/314** (2020.08 - EP KR); **C09J 2433/00** (2013.01 - EP KR); **H05K 3/323** (2013.01 - EP)

Citation (search report)
See references of WO 2004056933A1

Citation (examination)
• WO 03044116 A1 20030530 - TESA AG [DE]
• WO 03044117 A1 20030530 - TESA AG [DE]
• WO 03044119 A1 20030530 - TESA AG [DE], et al
• EP 1361260 A2 20031112 - TESA AG [DE]
• EP 1312658 A2 20030521 - TESA AG [DE]

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