

Title (en)  
ADHESIVE TAPE

Title (de)  
KLEBEBAND

Title (fr)  
RUBAN ADHÉSIF

Publication  
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Application  
**EP 18707362 A 20180226**

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Abstract (en)  
[origin: WO2018154106A1] The invention relates to an adhesive tape having a carrier composed of a film with an adhesive applied on at least one side thereof, the film being a monoaxially oriented film consisting to an extent of at least 95 wt%, preferably 99 wt%, more preferably 100 wt%, of propylene polymer composition having various phases and comprising the following components: i) 70 to 99 wt%, preferably 85 to 95 wt%, based on the total weight of components i) and ii), of a propylene polymer matrix comprising a propylene homopolymer and more preferably a preferably random propylene copolymer including a comonomer that is selected from ethylene and C4 to C10 α-olefins, where the propylene polymer matrix has a comonomer content of not more than 15 wt%; 1 to 30 wt%, preferably 5 to 15 wt%, based on the total weight of components i) and ii), of a polypropylene having a modulus of elasticity of less than 150 MPa and a molecular weight Mw of between 40 000 to 150 000 g/mol.

IPC 8 full level  
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**C09J 2301/414** (2020.08 - KR); **C09J 2407/00** (2013.01 - EP KR US); **C09J 2421/00** (2013.01 - KR US); **C09J 2423/106** (2013.01 - EP KR US);  
**C09J 2423/166** (2013.01 - US); **Y10T 428/28** (2015.01 - US)

Citation (search report)  
See references of WO 2018154106A1

Cited by  
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