

Title (en)

LOW HAZE, SPECKLE FREE POLYESTER FILM

Title (de)

SPRENKELFREIER POLYESTERFILM MIT GERINGER TRÜBUNG

Title (fr)

FILM POLYESTER A TURBIDITE REDUITE ET DEPOURVU DE MOUCHETURES

Publication

EP 1044239 A1 20001018 (EN)

Application

EP 98963878 A 19981211

Priority

- US 9826429 W 19981211
- US 7021497 P 19971231

Abstract (en)

[origin: WO9933910A1] A low haze, speckle free polyester film suitable for use in solar windows is disclosed. The film comprises a mixture of calcined silicone particles and fumed silica agglomerates in which essentially all of the calcined silicone particles have a particle size below about 7 microns; and essentially all the fumed silica agglomerates have a discrete agglomerate size below 1 micron. The film very clear and has a minimum amount of haze.

IPC 1-7

C08K 3/36; **C08J 5/18**

IPC 8 full level

C08J 7/06 (2006.01); **C08J 5/18** (2006.01); **C08K 3/36** (2006.01)

CPC (source: EP KR)

B32B 27/08 (2013.01 - KR); **C08J 5/18** (2013.01 - EP); **C08K 3/36** (2013.01 - EP); **C08J 2367/02** (2013.01 - EP)

C-Set (source: EP)

C08K 3/36 + **C08L 67/00**

Citation (search report)

See references of WO 9933910A1

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