

Title (en)

DOUBLE-SIDED PRESSURE-SENSITIVE ADHESIVE TAPE FOR PRODUCING LC DISPLAYS WITH LIGHT-REFLECTING AND LIGHT-ABSORBING PROPERTIES

Title (de)

DOPPELSEITIGES HAFTKLEBEBAAND ZUR HERSTELLUNG VON LC-DISPLAYS MIT LICHTREFLEKTIERENDEN UND -ABSORBIERENDEN EIGENSCHAFTEN

Title (fr)

BANDE ADHESIVE DOUBLE FACE POUR LA FABRICATION D'AFFICHEURS A CRISTAUX LIQUIDES, POSSEDDANT DES CARACTERISTIQUES DE REFLEXION ET D'ABSORPTION DE LA LUMIERE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2007009500A1] The invention relates to a pressure-sensitive adhesive (PSA) tape, intended in particular for producing or bonding optical liquid-crystal data displays, having two PSA layers (b, b') and at least one carrier sheet (a), characterized in that the PSA tape has light-reflecting properties on both its top and bottom faces and at the same time is light-absorbing at least in so far as light not reflected is unable to penetrate the adhesive tape. The PSA tape is implemented in particular in such a way that at least between one face of the carrier sheet and the PSA layer located on that face there is a white paint layer (c). With preference a metallic layer (d) is provided between the carrier sheet and the white paint layer.

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

See references of WO 2007009500A1

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