

Title (en)

TRANSPARENT SUBSTRATE PROVIDED WITH A STACK OF HEAT REFLECTING LAYERS

Title (de)

DURCHSICHTIGES SUBSTRAT MIT EINEM WÄRMEREFLEKTIERENDEN DÜNNSCHICHTAUFBAU

Title (fr)

SUBSTRAT TRANSPARENT MUNI D'UN EMPILEMENT DE COUCHES REFLECHISSANT LA CHALEUR

Publication

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Application

EP 00964311 A 20000915

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Abstract (en)

[origin: WO0120375A1] The invention concerns a flexible or rigid transparent substrate provided with a stack of thin layers comprising at least a functional layer based for the major part on silver Ag arranged between two dielectric material coatings, at least one of the coatings comprising for the major part aluminium nitride AlN. The or at least one of the functional layer(s) is modified by incorporating at least one metal M in lesser proportion other than Ag and/or said AlN based layer, or at least one of them, is modified by incorporating at least a metal M' in lesser proportion relative to aluminium.

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IPC 8 full level

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Citation (search report)

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