

Title (en)
A SOLVENT TAMPER-PROOF PAPER

Title (de)
EIN GEGENÜBER LÖSUNGSMITTEL FÄLSCHUNGSICHERES PAPIER

Title (fr)
PAPIER INFALSIFIABLE AUX SOLVANTS

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Application
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Abstract (en)
[origin: WO2012101334A1] The present invention relates to a security paper that cannot be forged with respect to forgery attempts with non-aqueous solvents, characterized in that it comprises on its surface and/or in its bulk, clusters formed of elementary particles that are both insoluble in water and in solvents, amalgamated with an agglomerating agent that is also insoluble in water but almost instantaneously soluble in at least one non-aqueous solvent so as to release said elementary particles in the paper, which elementary particles are preferably less than 20 µm, and more preferably still less than 10 µm, they are coloured and are advantageously intense pigment dyestuffs such as those used for producing inks or paints.

IPC 8 full level
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