

Title (en)
SECURITY DEVICE AND METHOD OF MANUFACTURE THEREOF

Title (de)
SICHERHEITSVORRICHTUNG UND VERFAHREN ZU IHRER HERSTELLUNG

Title (fr)
DISPOSITIF DE SÉCURITÉ ET SON PROCÉDÉ DE FABRICATION

Publication
EP 4259450 A1 20231018 (EN)

Application
EP 21827634 A 20211208

Priority
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Abstract (en)
[origin: WO2022123241A1] A security device is disclosed, comprising: a substrate (12); a relief structure (20) on a first side of the substrate, the relief structure being a reflective or refractive light-redirecting relief structure configured to redirect light from a light source to thereby project a caustic image; and a colour filter (30). The colour filter is configured to overlap in use at least part of the relief structure, and comprises one or more at least semitransparent materials, at least one of the materials transmitting only a subset of visible light wavelengths corresponding to a respective non-white colour. The caustic image projected by the security device exhibits one or more colour(s) when the security device is illuminated with white light.

IPC 8 full level
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