

Title (en)
Sheet packaging material with register mark

Title (de)
Verpackungsfolie mit Registriermarke

Title (fr)
Film d'emballage avec marque de registre

Publication
EP 1785358 B1 20100512 (EN)

Application
EP 05110776 A 20051115

Priority
EP 05110776 A 20051115

Abstract (en)
[origin: EP1785358A1] A sheet packaging material including a crease line pattern (4) comprising first crease lines (4a) in a longitudinal direction and second crease lines (4b) in a transverse direction and at least a register mark (19) defined by a surface topographic modification that is obtainable in the same production step as the crease line pattern (4) so as to be in register with said crease pattern (4); the register mark (19) includes two pairs of lines (21, 22; 23, 24) that are inclined with respect to the transverse direction by an angle ranging from 15 to 35°, the lines of one pair (21, 23) being parallel to one another and inclined with respect to the transverse direction by angle \pm in a first direction, the lines of the other pair (22, 24) being parallel to one another and inclined with respect to the transverse direction by the same angle \pm in the opposite direction.

IPC 8 full level
B65D 5/42 (2006.01)

CPC (source: EP)
B65D 5/064 (2013.01); **B65D 5/4212** (2013.01); **B65D 5/4266** (2013.01)

Cited by
CN103561945A; RU2608688C2; US2021284379A1; US11772841B2; EP3141488A1; CN107922072A; JP2018526293A; WO2017041960A1; WO2012163753A1

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