

Title (en)
PLASTICS WHICH CAN BE LASER-MARKED

Title (de)
LASERMARKIERBARE KUNSTSTOFFE

Title (fr)
PLASTIQUES PERMETTANT LE MARQUAGE AU LASER

Publication
EP 0991523 A1 20000412 (DE)

Application
EP 98929407 A 19980530

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Abstract (en)
[origin: DE19726136A1] The invention relates to plastics which can be marked by laser, characterised in that an absorber material in the form of a plastic which is not receptive to laser treatment contains a polymer whose intrinsic properties are such that it can be marked by laser. Said polymer is present in the form of micro-ground particles with a particle size of between 0.1 and 100 µm.

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Cited by
DE102008034022A1; DE102008034021A1; EP1905585A1; US7541088B2; DE102011088564A1; WO2013087344A1; WO2011006634A2; DE102009033762A1; US8691493B2

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DE 19726136 A1 19981224; AU 7917898 A 19990104; BR 9810065 A 20000919; CA 2294235 A1 19981230; CN 1169677 C 20041006; CN 1260752 A 20000719; DE 19880779 D2 20000907; DE 59805984 D1 20021121; EP 0991523 A1 20000412; EP 0991523 B1 20021016; ES 2183381 T3 20030316; JP 2002504947 A 20020212; KR 20010013893 A 20010226; TW 589339 B 20040601; WO 9858805 A1 19981230

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