

Title (en)

Thermoplastic resin composition having laser marking ability

Title (de)

Mit Laser beschriftbare thermoplastische Harzzusammensetzung

Title (fr)

Composition de résine thermoplastique apte à l'inscription par laser

Publication

**EP 0753536 B1 20000510 (EN)**

Application

**EP 95304916 A 19950713**

Priority

EP 95304916 A 19950713

Abstract (en)

[origin: EP0753536A1] A thermoplastic resin composition having laser marking ability, which comprises a thermoplastic resin and at least two kinds of metal oxides, pregerably a glaze, the content of total metal oxides being 0.001 to 10 parts by weight per 100 parts by weight of said thermoplastic resin. The term metal includes silicon, boron and phosphorus. A keyboard having keys composed of the above composition is also claimed.

IPC 1-7

**C08K 3/00**; C08K 3/22; C08K 3/32; C08K 3/34; C08K 3/38; C08L 101/00; C08L 67/02; B41M 1/30

IPC 8 full level

**B41M 5/26** (2006.01)

CPC (source: EP)

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Cited by

US6127475A; EP0867466A1; EP2269833A1; WO0018831A1; WO0140365A1; DE102016219858A1; WO2018069413A1; US8309640B2; US8293147B2; DE102016210160A1; WO2017211888A1; EP2408865B2

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