

Title (en)

Thermal imaging elements having improved stability

Title (de)

Thermisch bebilderbare Elemente mit verbesserter Festigkeit

Title (fr)

Éléments d'imagerie thermiques possédant une stabilité améliorée

Publication

EP 1525996 B1 20080820 (EN)

Application

EP 05001463 A 20011116

Priority

- EP 01995195 A 20011116
- US 25226700 P 20001121

Abstract (en)

[origin: EP1525996A2] A thermally imageable element having a thermally imageable layer, wherein the thermally imageable layer has a thermal amplification additive and a stabilizer selected from the group consisting of amine type compounds. These stabilizers present in thermally imageable layers maintain NIR stability during manufacture, and when the thermally imageable elements containing them are used in thermal imaging processes. <IMAGE>

IPC 8 full level

B41M 5/382 (2006.01); **B41M 5/392** (2006.01); **B41M 5/385** (2006.01)

CPC (source: EP)

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