

Title (en)

REVERSIBLE HEAT-SENSITIVE RECORDING MEDIUM, AND IMAGE FORMING AND ERASING METHOD

Title (de)

REVERSIBLES, WÄRMEEMPFINDLICHES AUFZEICHNUNGDMATERIAL, BILDAUFZEICHNUNGSVERFAHREN UND BILDLöSCHUNGSVERFAHREN

Title (fr)

SUPPORT D'ENREGISTREMENT THERMOSENSIBLE REVERSIBLE ET PROCEDE DE FORMATION ET D'EFFACEMENT D'IMAGE

Publication

**EP 0692389 A1 19960117 (EN)**

Application

**EP 95906534 A 19950127**

Priority

- JP 9500103 W 19950127
- JP 2617794 A 19940128

Abstract (en)

A reversible heat-sensitive recording medium comprising a support member on which is provided a heat-sensitive layer composed mainly of a resin and a low-molecular organic substance, the transparency of the heat-sensitive layer varying reversibly depending upon temperature, wherein a rate of change of clearing starting temperature is set to not more than 13 %; a rate of change of transparency of the heat-sensitive layer not less than 50%; or a rate of change of thickness of the same layer not more than 2%. The reversible heat-sensitive recording medium is subjected to heating, so that image is formed or erased on it. <MATH>

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Cited by

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