

Title (en)  
HEAT-SENSITIVE RECORDING MATERIAL COMPRISING PHENOL-FREE ORGANIC COLOUR DEVELOPERS

Title (de)  
WÄRMEEMPFLINDLICHES AUFZEICHNUNGSMATERIAL, UMFASSEND PHENOLFREIE ORGANISCHE FARBENTWICKLER

Title (fr)  
MATÉRIAU D'ENREGISTREMENT THERMOSENSIBLE COMPRENANT DES RÉVÉLATEURS CHROMATIQUES ORGANIQUES EXEMPTS DE PHÉNOL

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Application  
**EP 20780671 A 20200924**

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Abstract (en)  
[origin: WO2021058661A1] The invention relates to a heat-sensitive recording material comprising phenol-free organic colour developers, in particular comprising a colour developer mixture comprising phenol-free organic colour developers, a heat-sensitive recording layer and a coating composition for the production thereof. The invention also relates to the use of the heat-sensitive recording material, to the use of an organic colour developer of formula I for improving the durability of the printed image of a heat-sensitive recording material and to a method for producing a heat-sensitive recording material.

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