

Title (en)
MEASURING ELEMENT FOR MEASURING A COLOUR REGISTER AND METHOD FOR COLOUR REGISTER REGULATION OR COLOUR REGISTER MEASUREMENT

Title (de)
MESSELEMENT ZUR MESSUNG EINES FARBREGISTERS SOWIE VERFAHREN ZUR FARBREGISTERREGELUNG BZW. FARBREGISTERMESSUNG

Title (fr)
ÉLÉMENT DE MESURE POUR MESURER UN REGISTRE DE COULEUR ET PROCÉDÉ DE RÉGLAGE DU REGISTRE DE COULEURS ET/OU DE MESURE DU REGISTRE DE COULEURS

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Abstract (en)
[origin: WO2008014874A1] The invention relates to a measuring element (20;22;26;27;29;30) for measuring a colour register, having at least two part measuring elements (21;24;25;28;31) which are printed over one another, wherein each part measuring element (21;24;25;28;31) is produced with an individual printing unit, wherein each part measuring element (21;24;25;28;31) has an at least one-dimensional pattern comprising repeating regions having a different optical density or a different area coverage, and wherein printing said part measuring elements (21;24;25;28;31) over one another produces an interference which serves as measuring variable for the colour register.

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