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(54) **Method for generating distances representative of the edge orientations in a video picture, corresponding device and use of the method for deinterlacing or format conversion**

Verfahren zum Erzeugen von Entfernungen, die repräsentativ für die Randausrichtungen in einem Videobild sind, entsprechende Vorrichtung und Verwendung des Verfahrens zum Entflechten oder zur Formatumwandlung

Procédé de génération de distances représentatives des orientations de bord dans une image vidéo, dispositif correspondant et utilisation du procédé pour le dé-entrelacement ou la conversion de formats

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(56) References cited:
EP-A- 1 313 312 GB-A- 2 422 264
US-A1- 2007 236 601

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