

Title (en)
APPARATUS AND METHOD FOR DIGITAL MULTIMEDIA BROADCASTING SERVICE

Title (de)
VORRICHTUNG UND VERFAHREN FÜR EINEN DIGITAL-MULTIMEDIA-AUSSTRAHLUNGSDIENST

Title (fr)
APPAREIL ET PROCÉDÉ POUR SERVICE DE DIFFUSION MULTIMÉDIA NUMÉRIQUE

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Application
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Abstract (en)
[origin: WO2008069600A1] Provided is an apparatus and method for a digital multimedia broadcasting (DMB) service. The DMB transmitter includes a base layer transmission processor for encoding base layer stream, an enhancement layer transmission processor for encoding enhancement layer stream, and a hierarchical transmitter for transmitting the base layer stream and the enhancement layer stream by allocating a predetermined bit value through encoding the base layer stream outputted from the base layer transmission processor and the enhancement layer stream outputted from the enhancement layer transmission processor based on gray coding and performing hierarchical symbol mapping.

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