

Title (en)
DEVICE AND SYSTEM FOR REMOTE SENSING

Title (de)
VORRICHTUNG UND SYSTEM ZUR FERNMESSUNG

Title (fr)
DISPOSITIF ET SYSTÈME DE TÉLÉDÉTECTION

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Application
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Abstract (en)
[origin: WO2017060409A1] The present invention relates to a remote sensing device (20), in particular for tracking changes in agricultural crops, comprising a single optical channel (4, 5) and a plurality of elementary sensors (8xy) that are arranged in a matrix array (8) of preset shape, wherein each elementary sensor (8xy) is a multi-spectral sensor, in particular sensitive in a plurality of spectral bands, preferably at least in one spectral band in the visible domain (B, G, R) and one spectral band in the near infrared (IR). The present invention also relates to a remote sensing system employing such a remote sensing device (20).

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