

Title (en)

SCANNING METHOD FOR AN ASYNCHRONOUS SENSOR AND CORRESPONDING ASYNCHRONOUS SENSOR

Title (de)

ABTASTVERFAHREN FÜR EINEN ASYNCHRONEN SENSOR UND ZUGEHÖRIGER ASYNCHRONER SENSOR

Title (fr)

PROCEDE DE BALAYAGE POUR CAPTEUR ASYNCHRONE ET CAPTEUR ASYNCHRONE CORRESPONDANT

Publication

**EP 1842031 A1 20071010 (DE)**

Application

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- DE 102005002721 A 20050120

Abstract (en)

[origin: WO2006076988A1] The invention relates to a scanning method for an asynchronous sensor (1), according to which sensor data (a) are read out of a sensor element (2) at a scanning rate (t1) and written into an output register (5), and are then read out of the output register (5) at an output transfer rate (t2). According to the invention, a programmable interpolation of at least two scanning values increases the output transfer rate (t2) of the output register (5).

IPC 8 full level

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