

Title (en)

METHOD FOR SECURE DATA TRANSMISSION BETWEEN AN INTRINSICALLY SAFE SENSOR AND A NON-INTRINSICALLY SAFE EVALUATION UNIT

Title (de)

VERFAHREN ZUR SICHEREN DATENÜBERTRAGUNG ZWISCHEN EINEM EIGENSICHEREN SENSOR UND EINER NICHT EIGENSICHEREN AUSWERTEEINHEIT

Title (fr)

PROCEDE DE TRANSMISSION DE DONNEES SECURISEE ENTRE UN CAPTEUR A SECURITE INTRINSEQUE ET UNE UNITE D'EVALUATION A SECURITE NON INTRINSEQUE

Publication

**EP 1664949 A2 20060607 (DE)**

Application

**EP 04786968 A 20040920**

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Abstract (en)

[origin: WO2005031481A2] The invention relates to a method for secure data transmission between an intrinsically safe sensor and a non-intrinsically safe computer unit. According to said method, the data is transmitted via an interface that is configured as an Ex barrier or via a portable storage medium.

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IPC 8 full level

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CPC (source: EP US)

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