

Title (en)

SYSTEM FOR SCHEDULING THE EXECUTION OF TASKS CLOCKED BY A VECTOR LOGICAL TIME

Title (de)

SYSTEM ZUR PLANUNG DER AUSFÜHRUNG VON ANHAND EINER LOGISCHEN VEKTORZEIT GETAKTETEN TASKS

Title (fr)

SYSTÈME D'ORDONNANCEMENT DE L'EXÉCUTION DE TACHES CADENCE PAR UN TEMPS LOGIQUE VECTORIEL

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Application

EP 11771245 A 20110921

Priority

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Abstract (en)

[origin: WO2012045942A1] The invention relates to a module (10) for comparing two items of data (A,B) of Nm bits, comprising a comparison output (GE) indicative of an order relation between the two items of data, said output being defined by a table comprising rows associated with the consecutive possible values of the first data item (A) and columns associated with the consecutive possible values of the second data item (B), where each row comprises a state at the intersection with the column associated with the same value, followed by a series of 0 states. The series of 0 states is followed by a series of 1 states completing the row in a circular manner, the number of 0 states being the same for each row and less than half the maximum value (15) of the data items.

IPC 8 full level

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Citation (search report)

See references of WO 2012045942A1

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