

ABSTRACT

SYSTEM AND METHOD FOR SIMULTANEOUS MANAGEMENT OF
A PLURALITY OF DESIGNATION PERIPHERALS

A recomposer (10) allows connecting a plurality of designation peripherals (A, B, C) to the same central unit (90) of a computer system (100). The recomposer
5 includes inputs (11A, 11B, 11C) for exchanging, with each of the designation peripherals, data normally exchanged with the central unit (90); includes an output (17) for exchanging data with the central unit (90); includes digital processing means to transform the data received by the recomposer into emitted data.

The data emitted are compliant in content and in structure to data which would
10 be emitted by a designation peripheral with a single active surface (16U), and correspond individually, on the single active surface, to the actions carried out with the designation peripherals (A, B, C).

Several designation peripherals connected to a recomposer constitute an assembly which is connected to a central unit of a computer system (100) and seen
15 as a single designation peripheral.

[Figure 2]