

Title (en)
DIGITAL FRAME SWITCH

Title (de)
DIGITALER RAHMENSCHALTER

Title (fr)
COMMUTATEUR DE TRAMES NUMERIQUES

Publication
EP 3146683 A1 20170329 (FR)

Application
EP 15732029 A 20150519

Priority
• FR 1454573 A 20140521
• FR 2015051299 W 20150519

Abstract (en)
[origin: WO2015177452A1] The present invention relates to a switch for digital frames exchanged with an external computer system, said switch comprising at least one input port (71), at least one output port (73) and a switching matrix (72), said input port also comprising: a first means (32) for validating the incoming frame, a second means (33) for routing said validated frame, a third means (34) for temporarily storing the validated incoming frame; said means (34) for temporarily storing the validated incoming frame being controlled by "flow control" information from said switching matrix (72); said output port (73) including: a means (61) for temporarily storing the outgoing frame controlled by "flow control" information from said external computer system, said digital frame switch operating in FIFO (first in, first out) mode.

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Citation (search report)
See references of WO 2015177452A1

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