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Application

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Priority

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Abstract (en)

[origin: WO9210898A1] A system and network are disclosed for providing multicasting capability within a packet switched network, such as FPS or ATM. Each packet's header includes a type indicator bit or bits. One form of type indicator indicates normal port to port switching: a second form indicates switching to a single port, and then to each of a set of outputs defined by the address portion of the header via a separate connection. Contention is thereby reduced in the switching fabric itself.

IPC 1-7

H04L 12/56

IPC 8 full level

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Citation (search report)

- [PX] EP 0446589 A2 19910918 - SEL ALCATEL AG [DE], et al
- [X] R. DE VRIES, GLOBECOM'90, vol. 1, 2 December 1990 (1990-12-02), SAN DIEGO, US, pages 211 - 217, XP000218726
- [X] K. ENG ET AL, IEEE INFOCOM'88, March 1988 (1988-03-01), NEW ORLEANS, US, pages 29 - 34, XP000010851
- See references of WO 9210898A1

Designated contracting state (EPC)

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