

Title (en)
LINE COUPLING AND USE OF A LINE COUPLING IN A BUS SYSTEM

Title (de)
LEITUNGSKOPPLUNG UND VERWENDUNG EINER LEITUNGSKOPPLUNG IN EINEM BUSSYSTEM

Title (fr)
ACCOUPLEMENT DE LIGNES ET UTILISATION D'UN ACCOUPLEMENT DE LIGNES DANS UN SYSTEME A BUS

Publication
EP 1125403 A2 20010822 (DE)

Application
EP 99966802 A 19991104

Priority
• DE 9903540 W 19991104
• DE 19850869 A 19981104

Abstract (en)
[origin: DE19850869A1] The invention relates to a line coupling, wherein an input line (E) is connected to an output line (E) via a separation resistance (21). A controllable switch (22) is arranged in a parallel position to the separation resistance (21). The switch (22) is controlled by a control circuit (23) according to a determined output voltage (UA) on the output line (A). Such a line coupling (2) is used in a bus system to connect two stations (1, 3).

IPC 1-7
H04L 25/02; B60R 16/02; H02J 13/00

IPC 8 full level
G06F 3/00 (2006.01); **G06F 13/36** (2006.01); **H04L 12/10** (2006.01); **H04L 12/437** (2006.01)

CPC (source: EP KR)
H04L 12/00 (2013.01 - KR); **H04L 12/10** (2013.01 - EP)

Citation (search report)
See references of WO 0027071A2

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
DE 19850869 A1 20000511; **DE 19850869 B4 20040923**; EP 1125403 A2 20010822; JP 2002529837 A 20020910; KR 100413657 B1 20040103; KR 20010083950 A 20010903; WO 0027071 A2 20000511; WO 0027071 A3 20000803

DOCDB simple family (application)
DE 19850869 A 19981104; DE 9903540 W 19991104; EP 99966802 A 19991104; JP 2000580337 A 19991104; KR 20017005642 A 20010504