

Title (en)
SWITCHED DATA OUTLET SOCKET ASSEMBLY

Title (de)
ANSCHLUSSDOSEN-MONTAGESATZ FÜR DATENÜBERTRAGUNG MIT TRENNSCHALTER

Title (fr)
ENSEMBLE PRISE DE SORTIE DE DONNEES A COMMUTATION

Publication
EP 1226631 A1 20020731 (EN)

Application
EP 00971604 A 20001027

Priority
• GB 0004151 W 20001027
• GB 9925450 A 19991027

Abstract (en)
[origin: GB2355864A] A data outlet socket assembly 1 incorporates a conventional jack 4 (for example an RJ45 jack) and a switch 6. The switch may be a key operated switch or a key pad operated switch. The switch controls connection of the jack 4 to a wiring system whereby when the switch is in the "0" position the jack does not provide a workable connection to the wiring system. The switch may be used to prevent unauthorised access to a computer network or unauthorised use of a telephone system. The switch may simple open circuit one or more connections between the wiring and the jack or may provide a positive connection between one or more conductors of the wiring system and another conductor or earth, thereby providing a signal to a central monitoring system as to the status of the switch.

IPC 1-7
H01R 13/639; H04M 1/66

IPC 8 full level
H01R 13/70 (2006.01); **H01R 13/703** (2006.01); **H01R 25/00** (2006.01); **H04M 1/02** (2006.01); **H04M 1/667** (2006.01); **H04M 1/738** (2006.01); **H01R 13/639** (2006.01)

CPC (source: EP)
H01R 13/7036 (2013.01); **H04M 1/0293** (2013.01); **H04M 1/667** (2013.01); **H01R 13/6397** (2013.01); **H01R 2201/04** (2013.01)

Citation (search report)
See references of WO 0131751A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
GB 2355864 A 20010502; **GB 9925450 D0 19991229**; CA 2388133 A1 20010503; EP 1226631 A1 20020731; JP 2003515234 A 20030422; WO 0131751 A1 20010503

DOCDB simple family (application)
GB 9925450 A 19991027; CA 2388133 A 20001027; EP 00971604 A 20001027; GB 0004151 W 20001027; JP 2001533599 A 20001027