

Title (en)
Underground equipment handling arrangement

Title (de)
Anordnung einer unterirdischen Handhabungsvorrichtung

Title (fr)
Arrangement d'un équipement de manipulation souterrain

Publication
EP 0999174 A1 20000510 (EN)

Application
EP 99119168 A 19991006

Priority
AU PP651298 A 19981015

Abstract (en)
A device for raising and lowering an equipment housing (1) into a pit includes a set of ramps (6,7) preferably built into the sides of a pre-cast pit housing. The equipment housing (1) is fitted with wheels (4,5) to engage the ramps (6,7). A winch mounting (8) is provided near the top end of the ramps, and a winch (9) is removably mounted in mounting (8), the winch being attached to housing (1) by cable (10), whereby the housing can be safely raised and lowered. <IMAGE>

IPC 1-7
B66F 7/24

IPC 8 full level
B66F 7/24 (2006.01)

CPC (source: EP)
B66F 7/243 (2013.01)

Citation (search report)
• [XY] US 2224529 A 19401210 - THOMPSON IRVING C, et al
• [Y] US 1428681 A 19220912 - CLYMER REUBEN S
• [A] DE 3915430 C1 19900913
• [A] FR 737970 A 19321219 - METALLURG D AUVERGNE ATEL

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
EP 0999174 A1 20000510; AU PP651298 A0 19981105

DOCDB simple family (application)
EP 99119168 A 19991006; AU PP651298 A 19981015