

Title (en)
Device for installing temporary supports

Title (de)
Vorrichtung zur Installierung temporärer Halterungen

Title (fr)
Dispositif pour la mise en place de supports temporaires

Publication
EP 1318252 B1 20080227 (FR)

Application
EP 02292973 A 20021203

Priority
FR 0115625 A 20011204

Abstract (en)
[origin: EP1318252A1] The fixing system consists of a tubular structure (2) fitted permanently within the walls of a duct (11) at selected points, forming sleeves for the insertion of telescopic rods (3). The rods project through the inner wall (11a) of the duct, where they act as anchors for a temporary supporting structure such as scaffolding or a platform used by workers cleaning or repairing the duct. The rods ends are designed to receive cantilever supporting brackets (4), and have holes (6) through their ends for split pins (7). Between maintenance operations the rods are removed and the outer ends of the tubes are closed by plates (9).

IPC 8 full level
E04G 3/00 (2006.01); **E04G 3/20** (2006.01); **E04G 3/24** (2006.01); **E04G 5/04** (2006.01)

CPC (source: EP)
E04G 3/20 (2013.01); **E04G 3/24** (2013.01); **E04G 3/246** (2013.01); **E04G 5/04** (2013.01); **E04G 5/046** (2013.01); **E04G 5/062** (2013.01)

Cited by
CN105298100A; NL2025194B1; WO2021194336A1

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