

ABSTRACT

CONSTRUCTION PLATFORM

A construction platform comprises a stationary support structure (300) comprising two guide beams (302) and four length adjustable struts (303) for securing the guide beams between adjacent floor of a building under construction, a landing deck (301) carried by the support structure and able to move to and fro between at least one inboard and at least one outboard position relative to the building, drive means to shift the landing deck between those positions, immobilising means to releasably lock the deck in said at least one outboard position, and safety barrier means (306,7) extending about the periphery of the deck. In some embodiments the guide beams extend as cantilevers from the building and remain there when the deck is driven inboard. In other embodiments the deck extends as a self supporting cantilever in the outboard position and nothing projects from the building when the deck is inboard.

FIGURE 28