

CERTIFIED TRANSLATION OF PCT/DE2009/00380

ABSTRACT

RAIL-GUIDED SELF-CLIMBING FORMWORK SYSTEM WITH CLIMBING RAIL
EXTENSION PIECES

In a rail-guided self-climbing formwork system 10 in the building sector, climbing rails 18 are guided in climbing shoes 24, 26, 34, 36, wherein the climbing rails are integrated into a scaffold unit. The scaffold unit also includes a working platform 12 and a finishing platform 16, which are also attached to the climbing rails 18. Climbing rail extension pieces 20, 22 can be mounted on the free ends of the climbing rails 18 and rigidly attached thereto. The climbing rail extension pieces 20, 22 are shorter in length than the climbing rails 18.

Fig. 1