

Title (en)
FOLDABLE SCAFFOLDING UNIT

Publication
EP 0338145 B1 19920401 (EN)

Application
EP 88303486 A 19880418

Priority
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Abstract (en)
[origin: EP0338145A1] A foldable scaffolding unit for use at a position high above the ground in building construction, ship building or other construction work, the scaffolding unit comprising two front struts (2), pivotally connected to the respective front corners of a rectangular bottom portion (5), two rear struts (3) pivotally connected to the respective rear corners of the bottom portion (5), a plurality of handrails (8, 9) pivotally supported between the front and rear struts (2, 3), two hangers (10) supported between the front and rear struts (2, 3) and being foldable or adjustable in length, and two hook members (19) attached to the rear side of the respective rear struts (3). By unfolding the hangers (10), the front struts (2) and the bottom portion (5) are pivotally moved forwardly to form a gondola-shaped scaffolding unit; by folding or contracting the hangers (10), the scaffolding unit is folded into a compact size.

IPC 1-7
E04G 3/10; **E04G 5/04**

IPC 8 full level
E04G 3/22 (2006.01); **E04G 5/04** (2006.01)

CPC (source: EP)
E04G 3/22 (2013.01); **E04G 5/04** (2013.01); **E04G 5/045** (2013.01)

Cited by
CN111056421A; US5671823A; CN108331319A; CN106958345A; CN108104452A; JP2018076692A

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