

Title (en)
Apparatus for cleaning tubular scaffolding frames

Title (de)
Gerät zum Reinigen von Gerüstrohrrahmen

Title (fr)
Appareil pour nettoyer des cadres d'échafaudage tubulaires

Publication
EP 0934779 A3 20001018 (DE)

Application
EP 99102207 A 19990204

Priority
DE 19804228 A 19980204

Abstract (en)
[origin: DE19804228C1] The foremost scraping component (2) in the scraping direction, viewed laterally, is fixed inclined towards the frame (1) and has an inclined ground cutting edge, which forms a small acute angle with the surface of the scaffolding tube to be cleaned. Several scraper components (3,4) arranged in the scraping direction (9) behind the foremost scraper component are fixed vertically under the frame but in plan view are inclined to the axis of the scaffolding tube to be cleaned. The scraper component (5) fitted in the scraping direction to the rear end of the frame is arranged both vertically to the frame and also vertically to the axis of the scaffolding tube to be cleaned.

IPC 1-7
B08B 9/02; **B08B 1/00**

IPC 8 full level
B08B 1/00 (2006.01); **B08B 9/02** (2006.01); **B08B 9/023** (2006.01); **E04G 5/00** (2006.01); **E04G 19/00** (2006.01)

CPC (source: EP US)
B08B 1/00 (2013.01 - US); **B08B 1/165** (2024.01 - EP); **B08B 9/023** (2013.01 - EP US); **E04G 5/00** (2013.01 - EP US); **E04G 5/005** (2013.01 - EP US)

Citation (search report)
• [XA] DE 29608186 U1 19960725 - WIEST DIETER [DE]
• [XA] DE 9310143 U1 19931125 - KNEIFL JOACHIM [DE]

Designated contracting state (EPC)
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DOCDB simple family (publication)
DE 29808485 U1 19980917; DE 19804228 C1 19990225; EP 0934779 A2 19990811; EP 0934779 A3 20001018; JP H11315632 A 19991116; US 6243910 B1 20010612

DOCDB simple family (application)
DE 29808485 U 19980511; DE 19804228 A 19980204; EP 99102207 A 19990204; JP 2781099 A 19990204; US 24402399 A 19990204