

Title (en)  
Frame assembly and a method of manufacturing thereof

Title (de)  
Rahmenanordnung und Herstellungsverfahren dafür

Title (fr)  
Cadre et son procédé de fabrication

Publication  
**EP 2466016 A1 20120620 (EN)**

Application  
**EP 10015611 A 20101214**

Priority  
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Abstract (en)  
An outrigger assembly arrangement (25,26) for connecting to a base frame (14) of a machine is disclosed. The arrangement includes an outrigger assembly (24) having a work portion (27) and a connecting portion (28), the connecting portion (28) including a first section (40) of a flange (32,34). The arrangement further includes a rip (29a,30a) adapted to be connected to the outrigger assembly (24) wherein once the outrigger assembly (24) and the rip (29a,30a) are connected, the rip (29a,30a) forms a second portion of the flange such that the flange corresponds to a portion of the base frame.

IPC 8 full level  
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**E02F 9/02** (2013.01); **E02F 9/0816** (2013.01); **E02F 9/085** (2013.01)

Citation (applicant)  
US 4167278 A 19790911 - HOLMES TERRY M

Citation (search report)  
• [X] US 3164261 A 19650105 - LARSON ROBERT W  
• [A] DE 3834603 A1 19900412 - MENZI AG ERNST [CH]  
• [A] GB 1337062 A 19731114 - SCHAEFF KG MASCHFAB KARL  
• [A] US 2855111 A 19581007 - MCINTYRE SR SIDNEY S  
• [A] EP 1580331 A2 20050928 - LIEBHERR HYDRAULIKBAGGER [DE]

Cited by  
GB2531768A; GB2531768B; US10119247B2; US11111649B2

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**EP 10015611 A 20101214**; CN 201180060082 A 20111209; EP 11793680 A 20111209; EP 2011006230 W 20111209