

Title (en)  
SECTIONAL BOOM ARM FOR EXCAVATORS

Title (de)  
GETEILTER AUSLEGERARM FÜR BAGGER

Title (fr)  
FLECHE DIVISEE POUR EXCAVATEUR

Publication  
**EP 1623075 B1 20070214 (DE)**

Application  
**EP 04729356 A 20040424**

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Abstract (en)  
[origin: US2007157491A1] The invention is directed to an articulated joint between the back boom and the main boom of a multiple boom for an excavator so that it: permits a sufficiently wide angle of movement between both parts of the boom, permits maximum boom reach, and is in a position to accept high forces, all while also providing a cost-saving design.

IPC 8 full level  
**E02F 3/30** (2006.01)

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