

Title (en)
BOOM OF CONCRETE PUMP TRUCK AND CONCRETE PUMP TRUCK

Title (de)
AUSLEGER FÜR EIN BETONPUMPFAHRZEUG UND BETONPUMPFAHRZEUG

Title (fr)
FLÈCHE DE CAMION-POMPE À BÉTON ET CAMION-POMPE À BÉTON

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Application
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Abstract (en)
The present invention provides a boom of concrete pump truck, which has folded state and unfolded state, the boom comprises seven boom sections articulated in sequence, in the folded state, the seven boom sections are essentially arranged in five straight lines staggered to each other, and at least the last two boom sections are in the same straight line. Since the seven sections are essentially arranged in five straight lines staggered from each other, the overall dimensions of the boom sections can be reduced greatly, and the requirement for road conditions can be met easily. Moreover, in the folded state, at least the last two boom sections are in the same straight line; therefore, the flexibility and operability of the boom for material distribution can be greatly improved. The present invention further provides a concrete pump truck that comprises the boom described above.

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