

Title (en)  
SWING TYPE CONSTRUCTION MACHINERY

Title (de)  
BAUMASCHINE DES SCHWENKBEWEGUNGSTYPUS

Title (fr)  
MACHINE DE CONSTRUCTION DE TYPE BASCULANT

Publication  
**EP 1176259 A1 20020130 (EN)**

Application  
**EP 00966535 A 20001017**

Priority  
• JP 0007191 W 20001017  
• JP 29732599 A 19991019

Abstract (en)  
A lower transverse frame plate (23) and an upper transverse frame plate (24) are provided between right and left vertical frame plates (20) and (19) of a revolving frame (17). A hose passage hole (26) is provided in the right vertical frame plate (20) at a position higher than a top surface of the upper transverse frame plate (24). Further, a soil passage (25) is formed between the lower and upper transverse frame plates (23) and (24) to let falling soil flow out therethrough. Accordingly, hydraulic hoses, including a hydraulic hose (37E) from an offset cylinder, a hydraulic hose (37F) from a bucket cylinder and a hydraulic hose (37G) for an arm cylinder, can be passed to the outer side through the hose passage hole (26), permitting an operator to handle these hydraulic hoses (37) quite easily. Through a soil passage (25), falling soil can be discharged from an upper revolving body (2), and prevented from piling up on or around the hydraulic hoses (37). <IMAGE>

IPC 1-7  
**E02F 9/00**

IPC 8 full level  
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CPC (source: EP KR)  
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Cited by  
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