

Title (en)  
MEANS OF TRANSPORT FOR CASTINGS

Publication  
**EP 0082283 B1 19860326 (DE)**

Application  
**EP 82110216 A 19821105**

Priority  
DE 3145316 A 19811114

Abstract (en)  
[origin: US4501313A] In a foundry apparatus for clearing sand from castings comprising a conveyor and a supporter for the castings and for moving them from the conveyor into an abrasive blasting cabinet (or other sand removing unit) while turning the castings about a horizontal axis, in order to make transport simpler and to make certain that even complex castings are completely cleaned, a transport unit is used for taking up and supporting the castings and is supported on the supporter. The transport unit has a platform-like lower support in the form of a grid to be joined to the supporter by mating parts on the supporter and on the lower support. The mating parts are designed to keep the lower support in a generally horizontal position. The transport unit further is designed for forming a basket with a keeper element on the supporter and the basket is able to be opened and shut.

IPC 1-7  
**B24C 3/08**; **B22D 29/00**; **B22D 47/02**

IPC 8 full level  
**B22D 31/00** (2006.01)

CPC (source: EP US)  
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Cited by  
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**DE 3145316 A1 19830526**; **DE 3145316 C2 19900503**; EP 0082283 A1 19830629; EP 0082283 B1 19860326; US 4501313 A 19850226

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**DE 3145316 A 19811114**; EP 82110216 A 19821105; US 44117982 A 19821112