

## **Almost sure versions of limit theorems for random allocations with the random number of cells**

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### **Abstract**

In this paper almost sure versions of limit theorems for the number of empty cells  $\mu_0$  are obtained in the scheme of allocating distinguishable particles into the partial complete set of cells and into the random number of cells. © 2010 Pleiades Publishing, Ltd.

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### **Keywords**

Almost sure limit theorems, partial complete set of cells, random allocations, random number of cells