

Title (en)  
Egg handling system

Title (de)  
Vorrichtung zum Handhaben von Eiern

Title (fr)  
Dispositif de manutention d'oeufs

Publication  
**EP 0922639 A2 19990616 (EN)**

Application  
**EP 98306686 A 19980820**

Priority  
GB 9717902 A 19970821

Abstract (en)  
An egg handling system comprising an inclined shaker tray 20 supplied with eggs and a row of delivery stations 28 at the bottom edge of the tray, each for receiving an egg from the tray and having release means 32,33 for releasing the egg. Delivery station control means (a timer, or an alignment sensor) ensure that the egg in the delivery station is aligned before the egg is released. The eggs roll down a slight incline to the bottom edge of the tray, which by the manner of its oscillation aligns the eggs. The exit of the eggs from the delivery station may be controlled to rotate the egg in a direction dependent on its orientation so as to orient the egg into a predetermined orientation, or the eggs can be directed to two different cassettes in dependence on their orientation. <IMAGE>

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**B65B 23/06**

IPC 8 full level  
**B65B 23/06** (2006.01)

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