

Title (en)

Arrangement of separating devices.

Title (de)

Anordnung von Aufteilungsvorrichtungen.

Title (fr)

Arrangement de dispositifs de séparation.

Publication

EP 0509153 A1 19921021 (EN)

Application

EP 91202751 A 19911023

Priority

NL 9100658 A 19910415

Abstract (en)

The invention provides an arrangement of at least two separating devices (2,16) for separating into elements or groups of elements planos (26) having at least two weakening lines (27,28) which are oriented at an angle to one another and partly bound the elements (26), which devices (2,16) each comprise: a first clamping member (4) for fixedly clamping on a side of a first weakening line (27) a plano (26) or stack of planos (25), in this latter case such that the relevant corresponding weakening lines (27) of the stack (25) lie in a plane extending perpendicularly of the main plane of a plano (26); a second clamping member (5) for fixedly clamping the plano (26) on the other side of this weakening line (27); and tilting means for mutual tilting of the first clamping member (4) and the second clamping member (5) such that the plano (26) or stack of planos (25) are separated into two elements or groups of elements (31) by breaking the said weakening line (27); which arrangement further comprises transporting means (1,3,6,13,17) defining a transport path which, feeds the planos (26) into a first separating device (2) and discharges said planos therefrom in a direction perpendicular to the said first weakening line (27), alters the transporting direction such that this extends in a direction perpendicular to the second weakening line (28), and feeds the planos (26) into the second separating device (16) in this direction. <IMAGE>

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Citation (search report)

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