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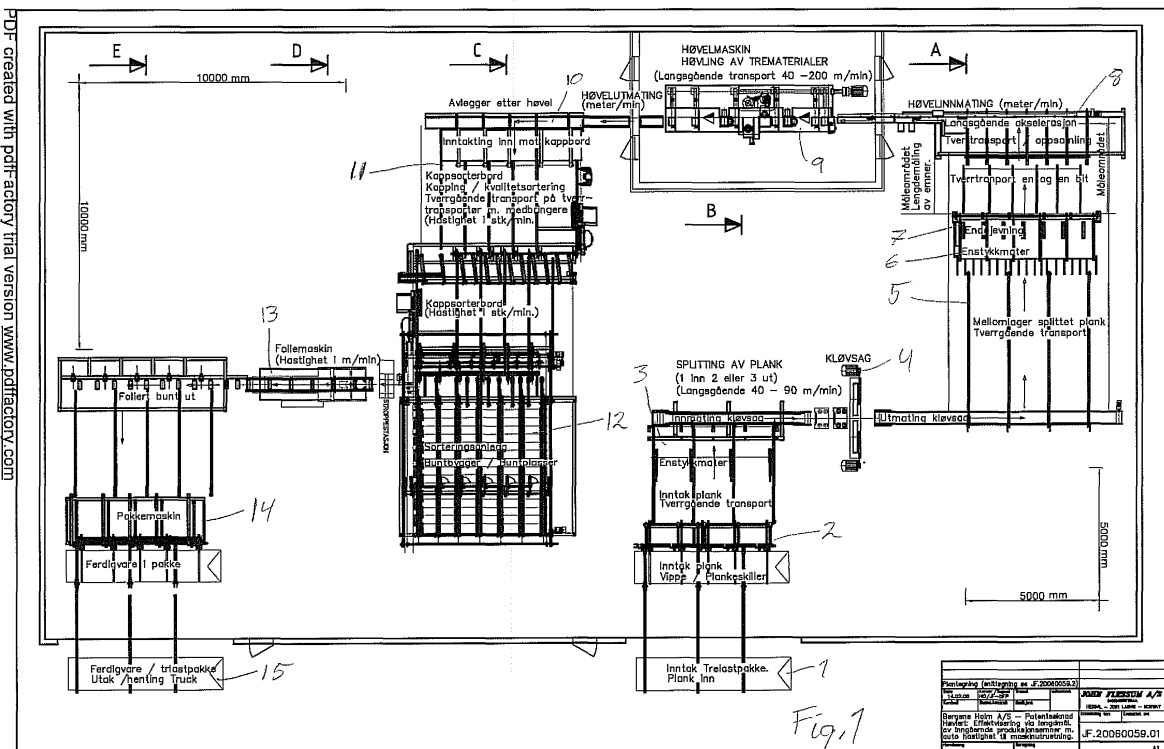
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(54) **System for improving the utilization of the capacity of a wood working line**

(57) System for improving the utilization of the capacity of a wood working line, the wood working line comprises a preceding wood working machine (9) though which wood pieces (16) are fed longitudinally into and a subsequent wood working machine (11), through which

the wood pieces are fed transverse, wherein the speed of the preceding working station (9) on a regular basis is adapted to the length of the wood pieces (16), so that the number of wood pieces (16) which is delivered from the station per time unit is sought to be adapted to the speed of the subsequent wood working machine (11).



EP 1 842 638 A3



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
Y	WO 2005/113206 A (COE NEWNES MCGEHEE ULC [CA]; MCGEHEE RONALD W [US]; DOYLE PATRICK [US]) 1 December 2005 (2005-12-01) * abstract * * page 1, line 5 - line 6 * * page 2, line 18 - line 24 * * page 24, line 10 - line 13 * * page 26, line 6 - line 9 * * page 32, line 11 - line 26 * * page 33, line 14 - line 29 * * figure 1 * * figures 17-20 * -----	1,2,7-10	INV. B27M1/08 G05B19/418 B23Q15/08 B23Q15/12 G05B13/02
Y	US 3 956 617 A (SCHMIDT ROBERT W) 11 May 1976 (1976-05-11) * abstract * * column 1, line 8 - line 10 * * column 1, line 17 - line 19 * * column 1, line 45 - line 68 * * column 2, line 67 - column 3, line 4 * -----	1,2,7-10	
A	US 5 251 681 A (DAVENPORT DAVID K [US]) 12 October 1993 (1993-10-12) * abstract * * column 1, line 6 - line 8 * * column 1, line 24 - line 27 * * column 1, line 59 - column 2, line 15 * * column 2, line 55 - column 3, line 4 * * claims 7,8 * -----	1	TECHNICAL FIELDS SEARCHED (IPC) B27M B23Q G05B
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 22 February 2008	Examiner Hamel, Pascal
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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EPO FORM 1503 03.82 (P04/C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
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EP 07 10 5085

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82