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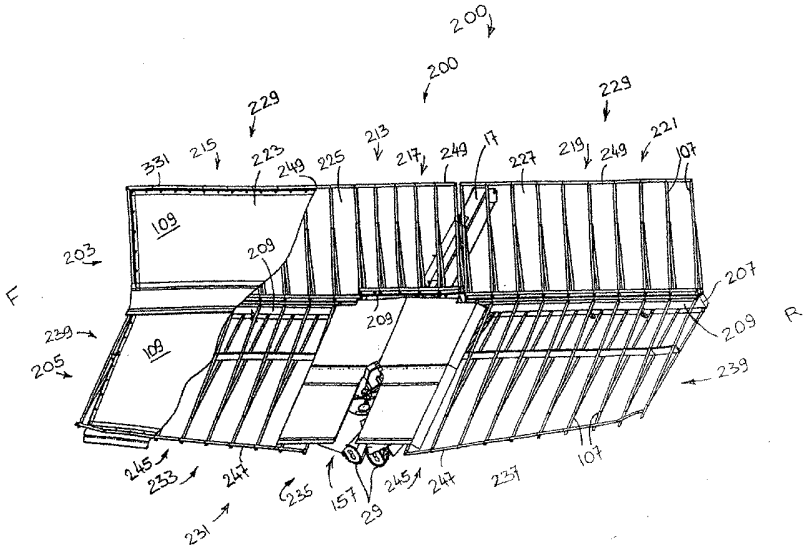
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(54) Title: SPLIT-LEVEL DEFLECTOR FOR HARVESTED TREE-FRUIT



(57) Abstract: A split-level flexible deflector (101, 201), or SLFD, supported above a telescopic boom (17) carrying a tree-trunk shaker (9), and having an upper portion (103, 203) and a lower portion (105, 205), which is divided in a mid-section (135, 235) residing above the telescopic boom, with on both sides thereof, two side portions (139, 239) positioned lower below the mid-section and proximate to the ground (G). The proximity of each one of the two side portions to the ground is independently adjustable. The SLFD is configured for assembly and disassembly *in situ*, into manportable divisions (213). The mid-division (217) is fordable. The SLFD is carried by a towed vehicle (321), which is pulled with a towing boom (323) behind an automotive vehicle (11). Optionally, the SLFD is supported on the automotive vehicle.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/IL03/00697

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A01D 46/00

US CL : 56/340.1

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 56/340.1, 329, 330

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4,286,426 A (ORLANDO et al.) 1 September 1981 (01.09.1981)	1-20
A	US 3,114,998 A (WEISSER) 24 December 1963 (24.12.1963)	1-20
A	US 3,462,931 A (THAYER) 26 August 1969 (24.08.1969)	1-20
A	US 2,913,866 (CURTIS) 24 November 1959 (24.11.1959)	1-20

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