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**Record 1 of 1****Patent Number(s):** WO2013180590-A1**Title:** Method for detecting frame compatible three-dimensional (3D) content in video stream of TV, involves processing projection series, and processing final comparisons such that viewable images are displayed**Inventor Name(s):** BRICK C; COSMA A; DIACONESCU D; MICEA M; MURESAN V; OLAR C**Patent Assignee(s):** SC MOVIDIUS SRL (MOVI-Non-standard)**Derwent Primary Accession No.:** 2013-W65426**Abstract:** NOVELTY - The method involves storing (2) received frames in a frame memory. The data is stored (3) in a processing data memory. The edge image processing is executed (5) by a central processing unit. The projection series is processed (6). The final comparisons are processed (7), such that the viewable images are displayed.

USE - Method for detecting frame compatible three-dimensional (3D) content in video stream of TV and 3D device.

ADVANTAGE - The improved display of video frame can be enhanced. The fault decisions can be filtered effectively. The processing time and memory consumption of the compatible 3D content frame system are reduced effectively. The possibility of misleading lines and columns from around the frame border can be avoided effectively.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for system for detecting frame compatible 3D content.

DESCRIPTION OF DRAWING(S) - The drawing shows a flow diagram illustrating the process for detecting frame compatible 3D content.

Frame receiving circuit (1)

Step for storing received frames in frame memory (2)

Step for storing data in processing data memory (3)

Step for executing edge image (5)

Step for processing projection series (6)

Step for processing final comparisons (7)

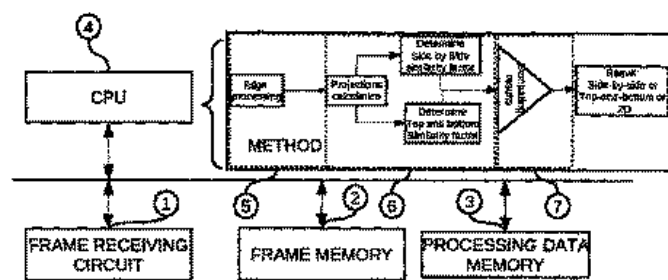


Fig. 1

**Drawing:****Derwent Class Code(s):** T01 (Digital Computers); W02 (Broadcasting, Radio and Line Transmission Systems); W03 (TV and Broadcast Radio Receivers); W04 (Audio/Video Recording and Systems)**Derwent Manual Code(s):** T01-J10B2; W02-F03B; W03-A12A; W04-Q01E**IPC:** H04N-013/00**Patent Details:**

Patent Number	Publ. Date	Main IPC	Week	Page Count	Language
WO2013180590-A1	05 Dec 2013	H04N-013/00	201401	Pages: 22	English

**Application Details and Date:**

WO2013180590-A1 | WORO000010 | 29 May 2012

**Priority Application Information and Date:**

WORO000010 | 29 May 2012

**Designated States:**

WO2013180590-A1:

(National): AE; AG; AL; AM; AO; AT; AU; AZ; BA; BB; BG; BH; BR; BW; BY; BZ; CA; CH; CL; CN; CO; CR; CU; CZ; DE; DK; DM; DO; DZ; EC; EE; EG; ES; FI; GB; GD; GE; GH; GM; GT; HN; HR; HU; ID; IL; IN; IS; JP; KE; KG; KM; KN; KP; KR; KZ; LA; LC; LK; LR; LS; LT; LU; LY; MA; MD; ME; MG; MK; MN; MW; MX; MY; MZ; NA; NG; NI; NO; NZ; OM; PE; PG; PH; PL; PT; QA; RO; RS; RU; RW; SC; SD; SE; SG; SK; SL; SM; ST; SV; SY; TH; TJ; TM; TN; TR; TT; TZ; UA; UG; US; UZ; VC; VN; ZA; ZM; ZW

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