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(71) Applicant (for all designated States except US): **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FIN-02150 ESPOO (FI).

(71) Applicant (for LC only): **NOKIA, INC.** [US/US]; 6000 Connection Drive, Irving, TX 75039 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **BOUAZIZI, Imed** [TNM]; Insinoorinkatu 22 A 37, FIN-33720 Tampere (FI).

HANNUKSELA, Miska [FI/FI]; Linnunlaulukuja 9 B 5, FIN-361 10 Ruutana (FI).

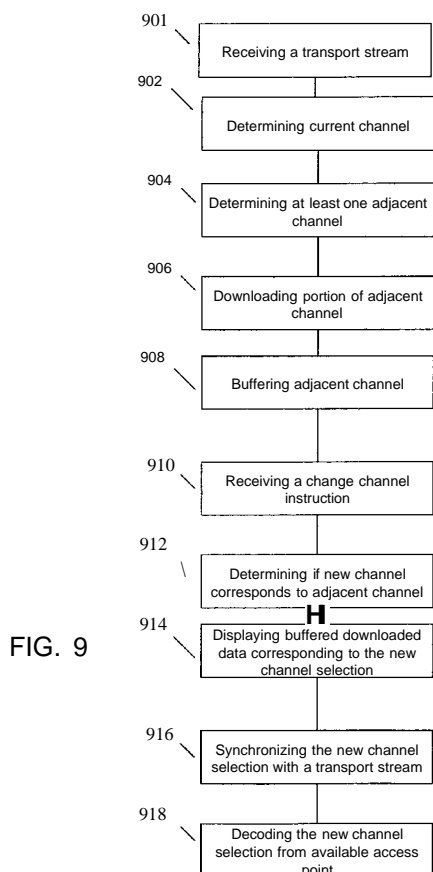
(74) Agent: **WRIGHT, Bradley, C**; Banner & Witcoff, Ltd., 1100 13th Street, N.W., Suite 1200, Washington, DC 20005-4051 (US).

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[Continued on next page]

(54) Title: APPROACH FOR CHANNEL SWITCH TIME REDUCTION IN IPDC OVER DVB-H



(57) Abstract: Provided are apparatuses and methods for reducing channel switching time in a network environment. The user of a mobile terminal may receive a data stream containing numerous television programs or services. Each of the programs or services may have a Packet Identification (PID) and/or IP address. The invention reduces channel switching time by predicting channel changing behavior. Various procedures are presented in which data is received and cached. The cached data may then be used to reduce the channel switching time during synchronizing and decoding of the new channel.



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B. FIELDS SEARCHED

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SE, DK, FI, NO classes as above

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

EPO-INTERNAL, WPI DATA, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 20040001500 A1 (CASTILLO, M J), 1 January 2004 (01.01.2004), figures 1-2, abstract, paragraphs [0011]-[0013],[0015],[0017]-[0024] --	1-31
X	US 5933192 A (CROSBY, J W ET AL), 3 August 1999 (03.08.1999), abstract, whole document --	1-31
X	US 6519011 B1 (SHENDAR, N A), 11 February 2003 (11.02.2003), abstract, whole document --	1-31
X	US 20060075428 A1 (FARMER, J O ET AL), 6 April 2006 (06.04.2006), abstract, whole document --	1-31

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INTERNATIONAL SEARCH REPORT

International application No.

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 20050149975 A1 (JUTZI, C), 7 July 2005 (07.07.2005), abstract --	1-31
A	US 20050078757 A1 (NOHRDEN, J M), 14 April 2005 (14.04.2005), abstract -- -----	1-31

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Information on patent family members

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