

(19) (KR)
(12) (A)

(51) . Int. Cl. ⁷
H04N 5/76 (11) 2002 - 0060964
(43) 2002 07 19

(21) 10 - 2002 - 7006025
(22) 2002 05 10
2002 05 10
(86) PCT/EP2001/09974 (87) WO 2002/21843
(86) 2001 08 27 (87) 2002 03 14

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EP : , , , , , , , , , , , , ,
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(30) 09/659,182 2000 09 11 (US)
(71) , , , 1
(72) - , 5656, 6
- , 5656, 6
- , 5656, 6
(74)
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(54) / /

가) " (background information) " /

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MITRE Corporation BNE(Broadcast News Editor) BNN(Broadcast News Navigator)(Bedford MA MI
TRE Corporation Andrew Merlino, Daryl Morey, Mark Maybury 1997 ACM
broadcast News Navigation using story segmentation 381 389) ,
. BNE ,
, (closed caption text) 1

CD DVD
, " (monologue), (John Smith)"

(full - figure shape) , " (on - location)"

MPEG - 7 scheme) (descriptor) , (description ")

(Multimedia Content Description Interface)" . , MPEG - 7
(pre - and post - production script) , 가 ,

가 (video archive)

가 " (background information)"

(camera operator)

(insight)

(videoconference recording)

가

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4

(210)

가

(220 240)

(210)

가

(230)

(zoom)

(200)

ip - ahead)"

가

가

(learning system)

가

(end - line - rush)
(kick - off),(strike - out)
(forward - pass)

(home - run)

(boom)

(240)

(file footage)"

가

가

(220 240)

, Mi - Suen Lee가 2000 3 21

09/532,820 ,

US000063

" HANDS - FREE HOME VIDEO PRODUCTION CAMCORDER"

(knowledge - based system technique)

(210)

(230)

가 가

Eric Cohen - Solal

Mi - Suen

Lee가 2000 1 20

09/488,028 ,

US000015

" M

ULTIMODAL VIDEO TARGET ACQUISITION AND RE - DIRECTION SYSTEM AND METHOD"
(gesture) (key word)

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Hugo Strubbe Mi - Suen Lee가 2000 4 13

09/548,734 ,

US000103

" METHOD AND APPARATUS FOR T

(321)

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n)" " (outdoor), , , (pedestria
, / (310)
Nevenka Dimitrova Lalitha Agnihotri 1999 12 1
9/452,581 PHA 23,846 " PROGRAM CLASSIFI
CATION USING OBJECT TRACKING"
(trajectory)

(215)

, " Joe" " Jim"
" Joe" " Jim"

(cross - platform)

MPEG - 7

(syntax) /
(semantic descriptor)

(322)

/ (310)
(215)

(320)

(terminology)

broadcaster)

가 (likelihood)

(320)

(321)

가

/ (310)가 , (customized)
(323) Jan H. Elenbaas, Tomas McGe
e, Nevenka Dimitrova, Mark Simpson 1998 12 23 09/220,277
PHA 23,590 " PERSONALIZED NEWS RETRIEVAL SYSTEM"

(performer)

가

(215)

(320 322)

(310)

(215, 320 322)

(310)

/ (310)
, DVD DVD
(300)

(350) 가

DVD

DVD

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endor) 가
PC)

(adjunct)

(300)

가 - TV

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4 (210) (201) 240 (420), (210) (410) (220) (420) (430) (230), field of view processor) (430), (201, 202) (410) (440) (240)

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mbol library) (460) . , , (460) (450) 가
(420) (420) , (460)
(420) , , (460)
Keith Mathias, J. David Schaffer Murali Mani 1999 6 2
9 09/343,649 , PHA 23,696 " IMAGE CLASSIFIC
ATION USING EVOLVED PARAMETERS"

(57)

1. (ancillary) ,
(220 240) ,
(220 240) ,
(220 240) (directives) (220) ,
(230, 240)

2.

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(220 240) ,
(220) (vocal input) ,
(230) (field of view setting)
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- (closed - caption information) (320) ,
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(context information) (322),
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MPEG - 7

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(201, 202) ,

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323) , (300).

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, (correlation) (synchronizer) (410)
(300).

18.

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MPEG - 7 , (300).

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(230) (215), (300).

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(320 323)

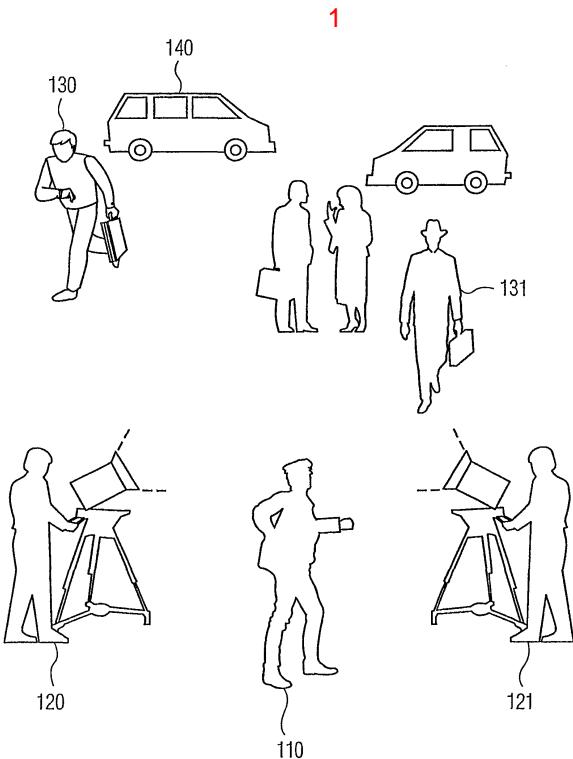
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(321),

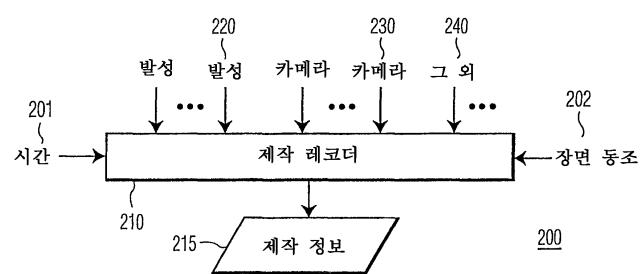
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(323),

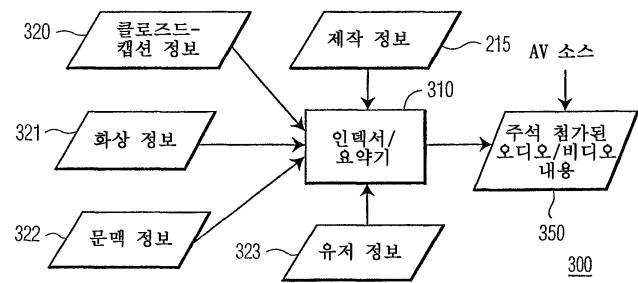
0 (310) (320 323) 가 , (32
323) , (300).



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