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(54) **METHOD AND SYSTEM FOR MANAGING REFERENCE PICTURES IN MULTIVIEW VIDEOS**

(76) Inventors: **Jun Xin**, Quincy, MA (US); **Emin Martinian**, Waltham, MA (US); **Alexander Behrens**, Bueckeburg (DE); **Anthony Vetro**, Arlington, MA (US); **Huifang Sun**, Billerica, MA (US)
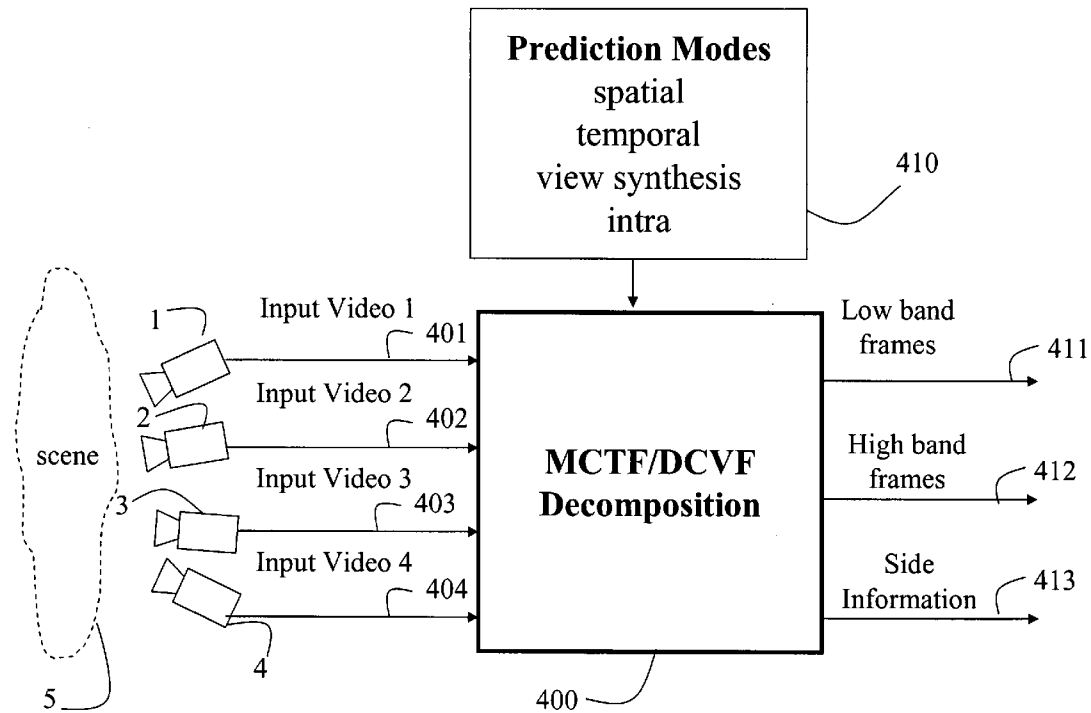
Correspondence Address:
Patent Department
Mitsubishi Electric Research Laboratories, Inc.
201 Broadway
Cambridge, MA 02139 (US)

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(57) **ABSTRACT**

A system and method manages multiview videos. A reference picture list is maintained for each current frame of multiple multiview videos. The reference picture list indexes temporal reference pictures, spatial reference pictures and synthesized reference pictures of the multiview videos. Then, each current frame of the multiview videos is predicted according to reference pictures indexed by the associated reference picture list during encoding and decoding.
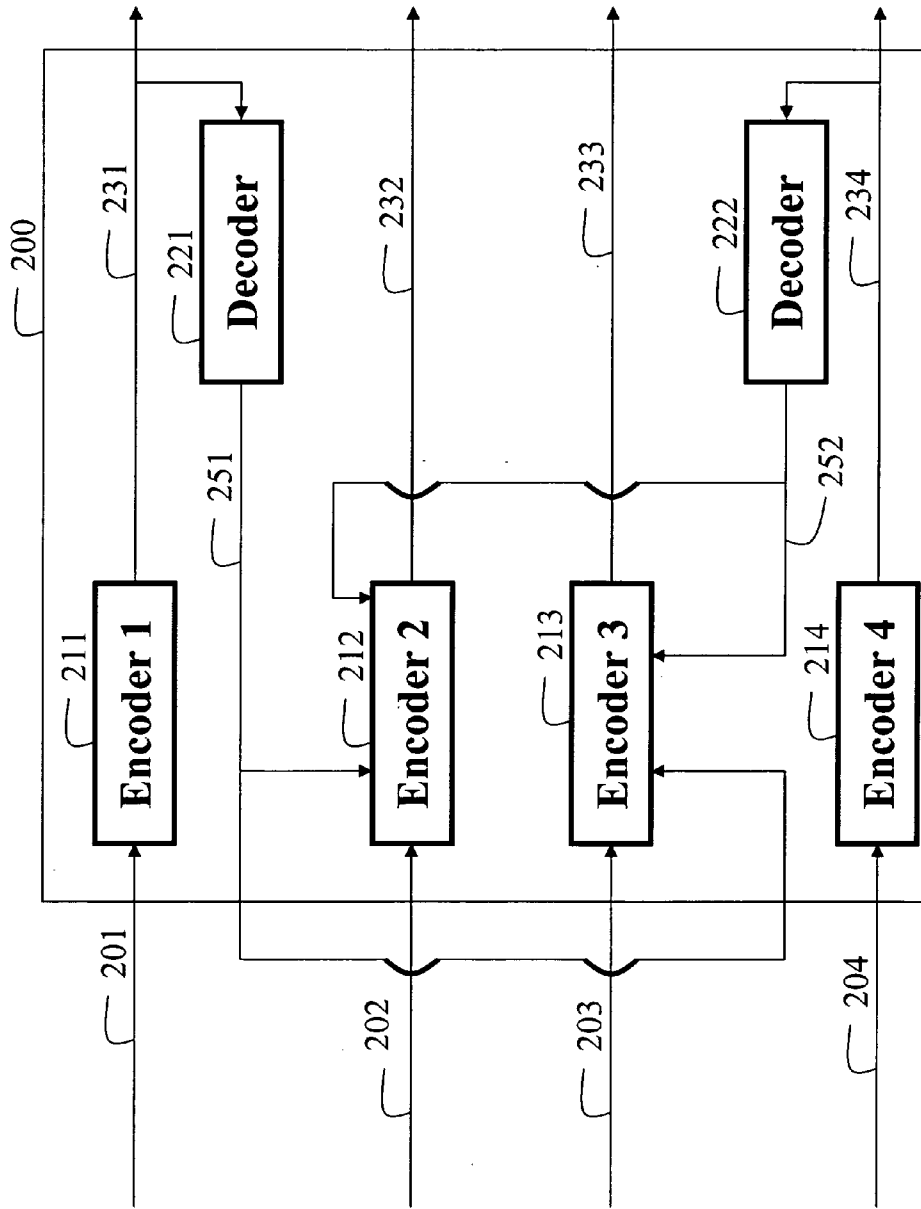
FIG. 1
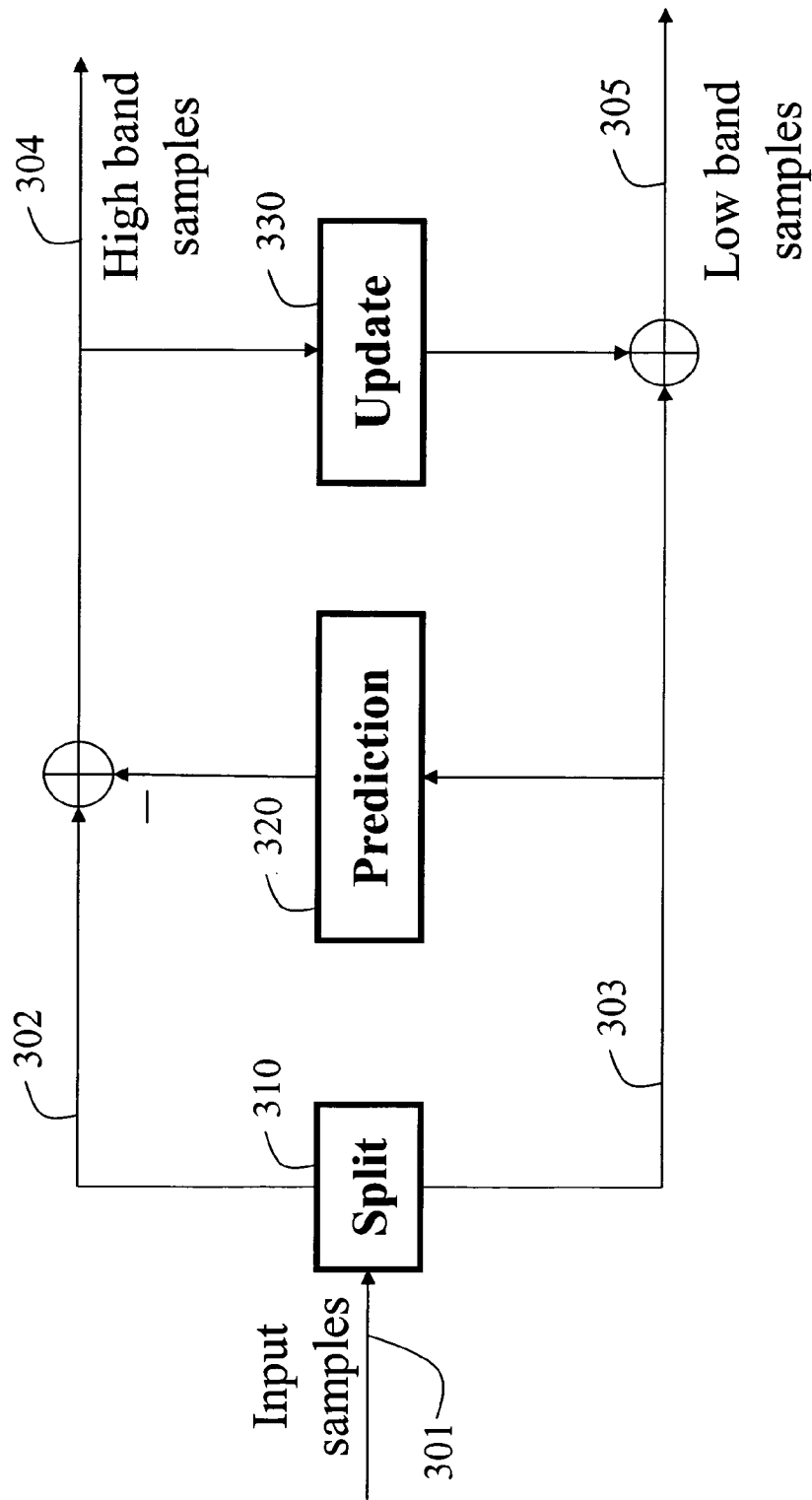**PRIOR ART**

FIG. 2
PRIOR ART

FIG. 3
PRIOR ART

FIG. 4

DOCKET ALARM
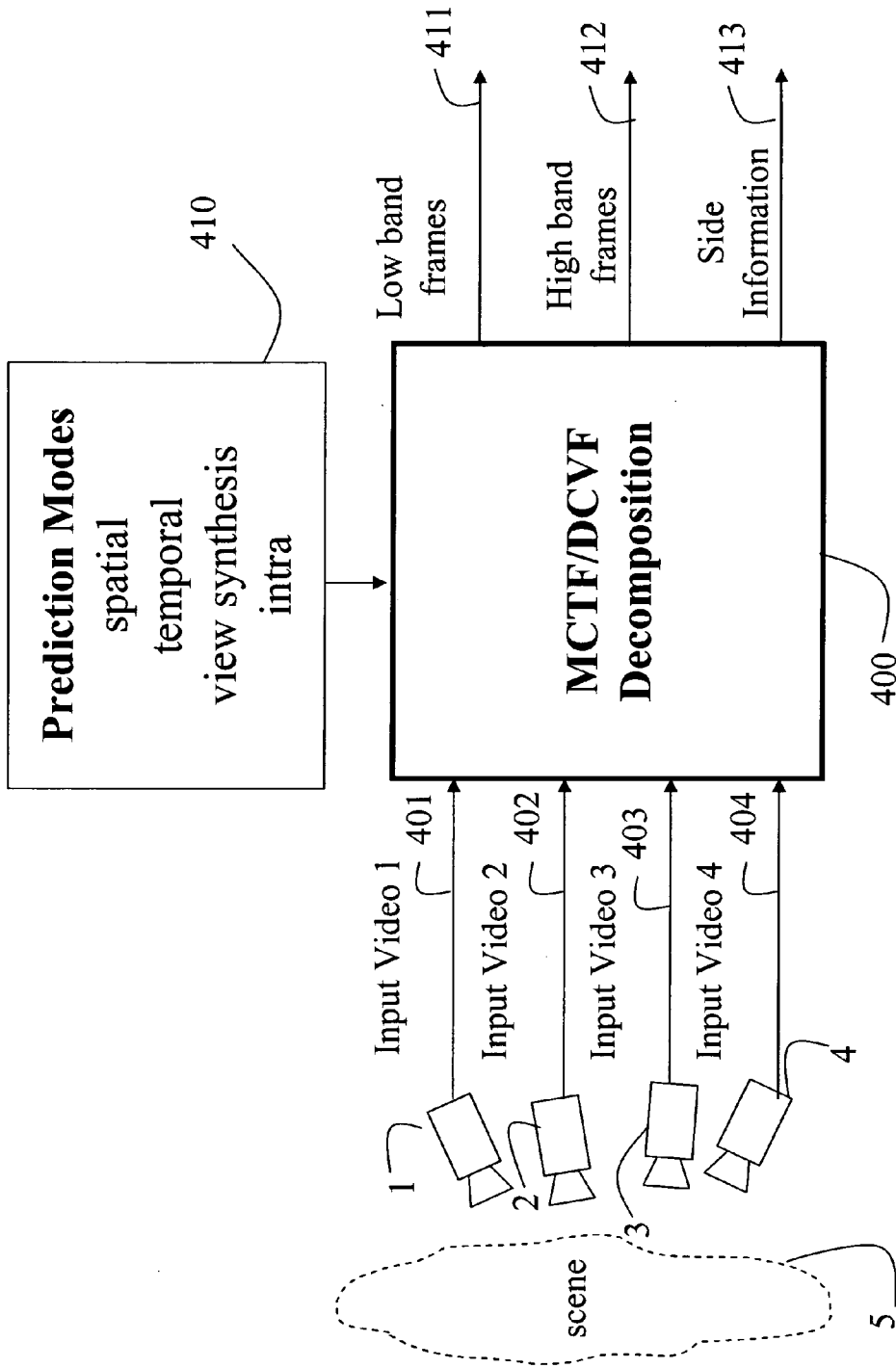
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