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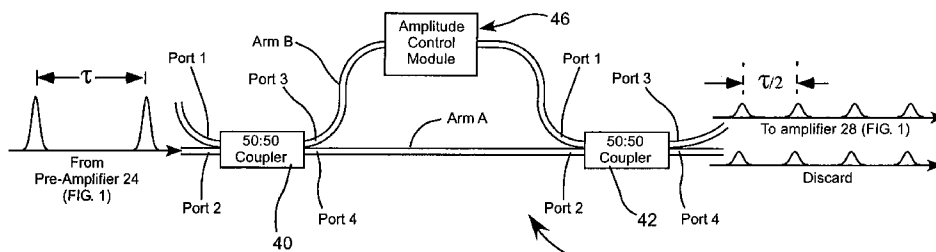


FIG. 2

(57) Abstract: „MOPA laser apparatus includes a master oscillator (22) and a preamplifier (24) providing a train of optical pulses. The pulse train is input to a fiber optic device arranged to multiply the pulse-repetition frequency (PRF) of the input pulse train. The PRF multiplying device (26) divides each pulse in the train into two pulses and delays one pulse relative to the other, so that a portion of one of the pulses and a portion of the other are delivered by the fiber optic PRF multiplying device as an output pulse-train, having a PRF equal to twice the PRF of the input pulse train.

INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

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B. FIELDS SEARCHED

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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 practical, search terms used)

EPO-Internal, WPI Data, IBM-TDB, INSPEC, COMPENDEX

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X	US 5 418 360 A (SOKOLOWSKA EWA [CA] ET AL) 23 May 1995 (1995-05-23) column 6, line 53 - column 7, line 35; figure 3	1
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☒ Further documents are listed in the continuation of Box C.

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