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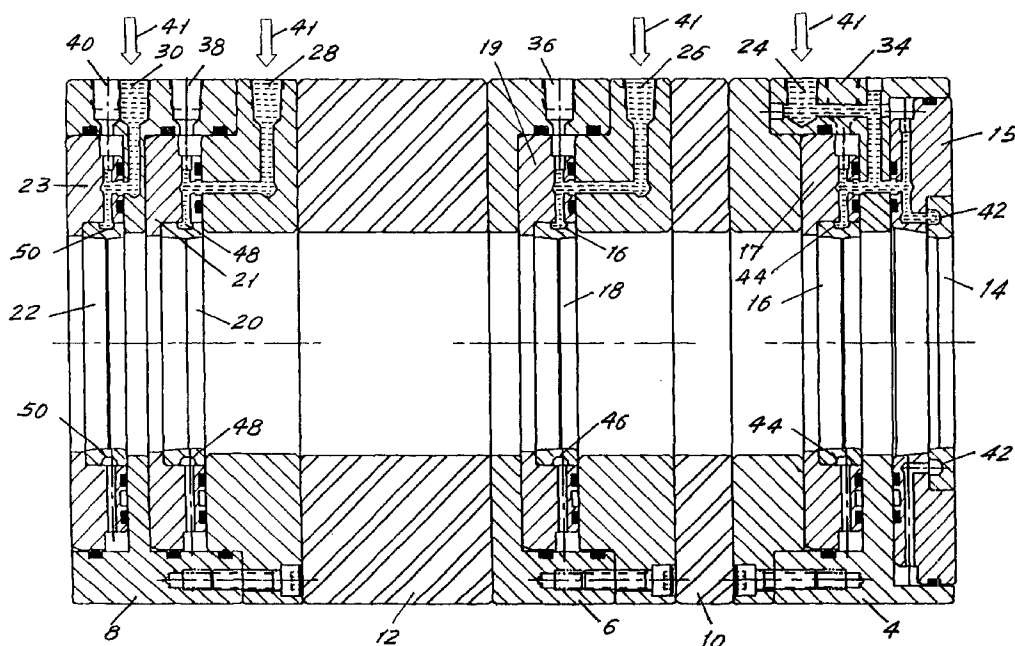
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(54) Title: INTERNALLY COOLED TOOL PACK



(57) Abstract: A can forming tool pack (2) includes internally cooled die modules (4, 6, 8). Each die module includes at least one die nib (14, 16, 18, 20, 22) held in a case. Fluid cooling medium is supplied to multiple inlets (24, 26, 28, 30) provided circumferentially in each case. The cooling fluid is channeled from the inlets through clearances (42, 44, 46, 48, 50) between an outer surface of the die nib and the case to cool the die nib. Outlets (34, 36, 38, 40) are spaced circumferentially around the case to return the cooling fluid to the medium supply.



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