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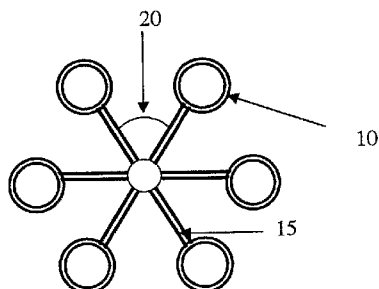
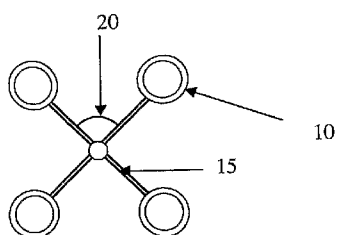
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(54) Title: CONTACT LENS PRODUCTION



(57) Abstract: A mould set for making contact lenses comprising a first unitary half mould set comprising a plurality of male mould halves in a first array and a second unitary half mould set comprising a plurality of female mould halves in a second array, wherein the arrays are such as to permit the engagement of respective pairs of male and female mould halves to define a corresponding set of mould cavities therebetween, and to permit engagement of each said female mould half with a different said male mould half by relative rotation of the first and second array about an axis of rotation, such that the male and female mould halves can be engaged in a plurality of different relative orientations. The shape and/or orientation of the male mould halves in the first array, and the female mould halves in the second array is not identical for each mould half in each said array, whereby relative rotation results in the definition of different sets of respective mould cavities. Methods of making the mould set and methods of making contact lenses using the mould set are also mentioned.



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