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Silver halide-photographic light-sensitive material.

A silver halide photographic light-sensitive material improved in sensitivity, graininess and preservability is provided, comprising a support having thereon a silver halide emulsion layer containing silver halide tabular grains having a diameter of not less than 0.3 μm and a ratio of $1/d$ of less than 0.4, in which the thickness of a tabular grain is denoted by d and the distance between the tabular grain's principal plane and its twin plane nearest to the principal plane is denoted by 1 , and the tabular grains accounting for not less than 50% of the total projected area of silver halide grains contained in said emulsion layer.



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EUROPEAN SEARCH REPORT

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EP 94 30 0873

| DOCUMENTS CONSIDERED TO BE RELEVANT | | | |
|--|--|---|--|
| Category | Citation of document with indication, where appropriate, of relevant passages | Relevant to claim | CLASSIFICATION OF THE APPLICATION (Int.Cl.5) |
| X,Y | US-A-5 068 173 (TAKEHARA ET AL.) * column 5, line 29 - column 6, line 12 * --- | 1-8 | G03C1/005 |
| X,Y | EP-A-0 273 411 (FUJI) * page 4, line 39 - page 5, line 12 * * page 23; table 7 * --- | 1-8 | |
| D,X, Y | WO-A-91 18320 (KODAK) * page 3, line 7 - line 16 * * page 24; table 1 * * claims 3,5,6,18 * --- | 1-8 | |
| X,Y | JOURNAL OF IMAGING SCIENCE, vol.31, no.3, May 1987, SPRINGFIELD US pages 93 - 99 J.E.MASKASKY 'Novel Silver Bromide Tabular Grain Edge Growths and Their Use in Determining the Separation Between Parallel Twin Planes in the Host Grain' *page 93,Introduction* * page 98, left column; table II * * page 99, left column; figure 11 * ----- | 1-8 | |
| The present search report has been drawn up for all claims | | | TECHNICAL FIELDS SEARCHED (Int.Cl.5) |
| | | | G03C |
| Place of search | Date of completion of the search | Examiner | |
| THE HAGUE | 23 September 1994 | Magrizos, S | |
| CATEGORY OF CITED DOCUMENTS | | I : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document | |
| X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document | | | |

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