SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 8-A

For Registration of Certain Classes of Securities Pursuant to Section 12(b) or (g) of the Securities Exchange Act of 1934

ALIGN TECHNOLOGY, INC. (Exact name of registrant as specified in its charter)

| Delaware | 94-3267295 |
|---------------------------------|------------------------|
| (State or other jurisdiction of | (I.R.S. Employer |
| incorporation or organization) | Identification Number) |

851 Martin Avenue Santa Clara, CA 95050

(Address of Principal Executive Offices)

| If this form relates to the |
|--------------------------------|
| registration of a class of |
| securities pursuant to Section |
| 12(b) of the Exchange Act and |
| is effective pursuant to |
| General Instruction A.(c), |
| please check the following |
| box. [] |

registration of a class of securities pursuant to Section 12(g) of the Exchange Act and is effective pursuant to General Instruction A.(d), please check the following box. [X]

If this form relates to the

Securities Act registration statement file number to which this form relates: ${\tt 333-49932}$

(If applicable)

Securities to be registered pursuant to Section 12(b) of the Act:

| TITLE OF EACH CLASS | NAME OF EACH EXCHANGE ON WHICH |
|---------------------|--------------------------------|
| TO BE SO REGISTERED | EACH CLASS IS TO BE REGISTERED |
| | |

Not Applicable

Not Applicable

Securities to be registered pursuant to Section 12(g) of the Act:

Common Stock, par value \$0.0001 (Title of Class) ITEM 1. Description of Registrant's Securities to be Registered.

Incorporated herein by reference to the Description of Capital Stock section of the Registrant's Registration Statement on Form S-1 (File No. 333-49932) (the "Registration Statement") initially filed with the Securities and Exchange Commission on November 14, 2000.

ITEM 2. Exhibits.

| EXHIBIT NUMBER | DESCRIPTION |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------|
| 1* | Amended and Restated Certificate of Incorporation of Align. |
| 2* | Amended and Restated Bylaws of Align. |
| 3* | Form of Specimen Common Stock Certificate. |
| 4* | Amended and Restated Investors Rights Agreement, among Align and certain of its stockholders, dated September 16, 2000. |
| 5* | Warrant Agreement, dated April 12, 1999, by and between Comdisco and Align. |
| 6* | Warrant Agreement, dated January 7, 2000, by and between Comdisco and Align. |
| | |

* Previously filed with the Securities and Exchange Commission as an exhibit to the Registrant's Registration Statement on Form S-1, and the Amendments thereto, such exhibits being incorporated herein by reference.

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Pursuant to the requirements of Section 12 of the Securities Exchange Act of 1934, the Registrant has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereto duly authorized.

ALIGN TECHNOLOGY, INC.

Date: January 25, 2001

/s/ Zia Chishti Zia Chishti, Chairman and Chief Executive Officer

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