[0122]

[Table 2]

Type of pressure-sensitive adhesive	Composition of monomer mixture (parts by weight)						Solvent	Weight average molecular weight of acryl-based polymer	Pressure-sensitive adhesive composition (solution)				Physical properties/ characteristics of pressure-sensitive adhesive layer	
	BA	AA	MMA	MA	HBA	ACMO		× 10^4	Crosslinking agent		Silane coupling agent		Gel fraction (%)	Storage elastic modulus (pa)
									Parts by weight	Type	Parts by weight	Type		
Pressure-sensitive adhesive A	63		37				Toluene	10	1	Coronate L	0.2	KBM-403	0	8.5E+06
Pressure-sensitive adhesive B	81		18		1		Toluene/ethyl acetate	30	1	Coronate L	0.2	KBM-403	30	5.3E+05
Pressure-sensitive adhesive C	100	3			0.3	7	Toluene/ethyl acetate	240	0.2	Coronate L	0.2	KBM-403	95	1.3E+05
Pressure-sensitive adhesive D	100	5			0.075		Toluene/ethyl acetate	220	0.6	Coronate L	0.2	KBM-403	80	1.1E+05
Pressure-sensitive adhesive E	99				1		Ethyl acetate	160	0.1	Takenate D110N	0.2	KBM-403	80	8.1E+04
Pressure-sensitive adhesive F	97.5	0.5		1	1		Ethyl acetate	160	0.02	Takenate D110N	0.2	KBM-403	45	5.4E+04